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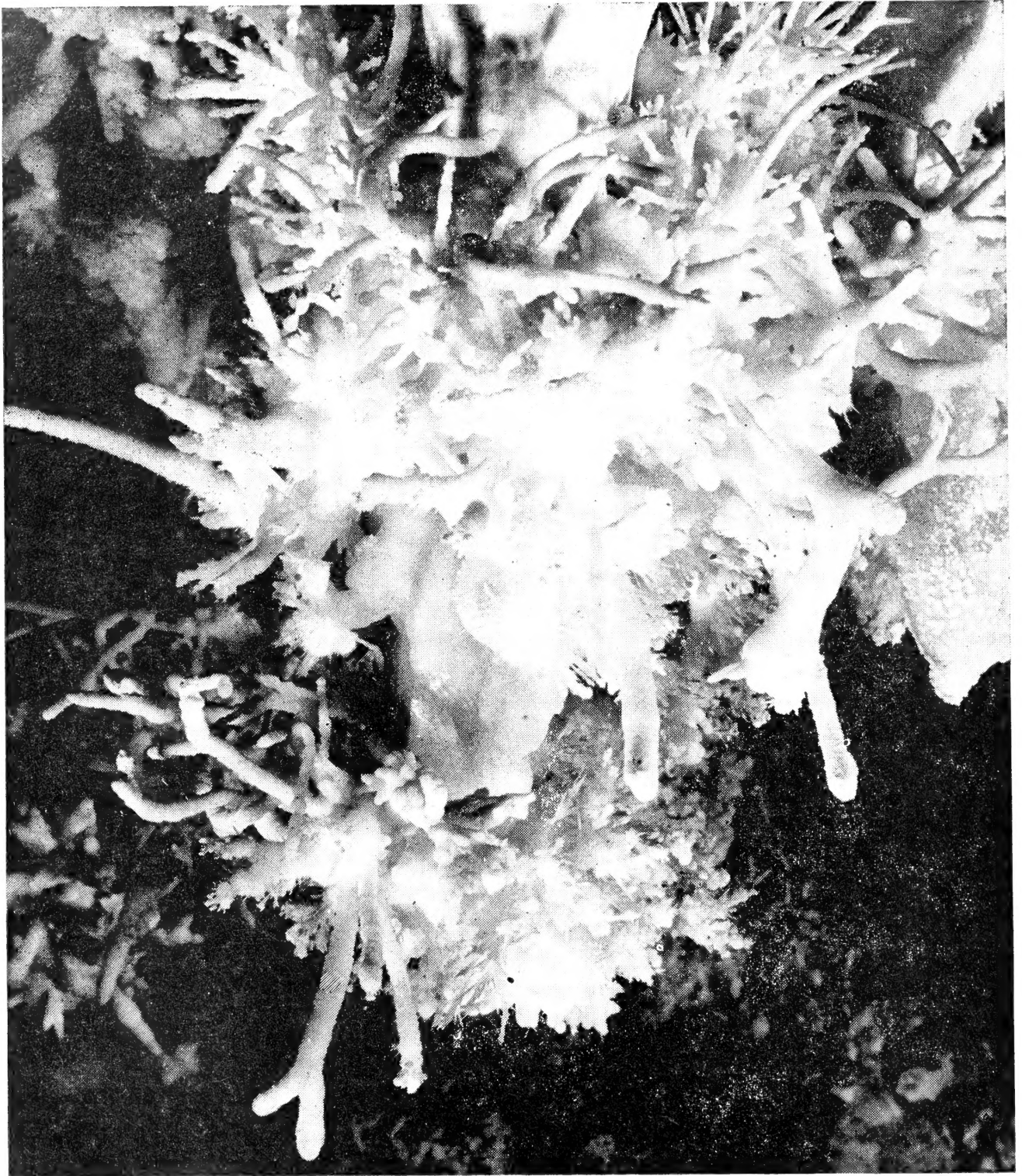
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1947 GLADIOLUS
Exhibitor's and Hybridist's Handbook



MT. TIMPANOGOS

Nuttall's Gladview Gardens RD No. 2
Provo, Utah



**These Helicite Formations are Found in
Timpanogos Cave National Monument**

MOUNT TIMPANOGOS

Over 12,000 feet high, at whose foot beautiful Utah Lake lies sparkling in the desert sun. It is here that the huge Geneva Steel plant is situated. Two miles north of Provo, (home of Brigham Young University), on the banks of Provo River and in full view of this snowcapped peak are our gladiolus fields.

1947 GLADIOLUS Exhibitor's and Hybridists HANDBOOK

Nuttall's Gladview Gardens

R. F. D. 2, Provo, Utah

Dear Glad Fans:

It is with pleasure that we send you our 1947 Handbook of Gladiolus prices and information. Many thanks for the fine orders of last season and for the expressions and compliments on our service and the quality of our bulbs. Your letters have furnished the inspiration needed to show us the way for additional features and services for 1947.

Visitors are Welcome

We especially extend our welcome to visitors this summer as this is Utah's Centennial. 100 years ago, July 24th, 1847, the Mormon Pioneers arrived in the Great Salt Lake valley and settled there. Civic and Church leaders are planning a huge Centennial Celebration lasting from May 30th to September 20th commemorating this great event. Then too, Utah, in the heart of the Rockies, is the central point for visitors to our beautiful Western National Parks and Monuments, namely: Zions, Bryces, Grand Canyon, Yellowstone, Arches, Natural Bridges, Dinosaur, Cedar Breaks, Capitol Reefs, Timpanogos Cave and others. We hope many of you will be induced to travel in Utah this summer. One of our glad fields is on Highway 91 just two miles north of Provo on the west bank of Provo River and the others are near by. Make it a point to see them. The complete planting consists of over 1300 named varieties and many seed-

lings. They bloom during August and September.

Join a Gladiolus Society

The New England Gladiolus Society is the oldest and largest Gladiolus Society on the Continent, has many departmental activities, and world-wide membership of over 6000. Each year they publish "The Gladiolus" containing numerous articles, many written especially for the Backyard Gardener, on gladiolus care, culture, selection of varieties, hybridizing, etc. This is a deluxe, flexible, imitation leather bound, illustrated book for your library. The society also publishes, each year, six issues of the "Gladiolus Magazine", containing timely hints and all the latest about glads. For only \$2 you get both the book and six issues of the magazine. Send to A. N. Drake, Secretary N.E.G.S., Horticultural Hall, Boston 15, Mass. (Note: Members of the Utah Gladiolus Society groups may receive membership for \$1.50 if they apply thru UGS Secretary, Miles Labrum, 755 East 64th S., Midvale, Utah).

Two years ago another group of gladiolus growers started the North American Gladiolus Council. Anyone interested in glads is urged to join this group. \$1 sent to Thomas R. Manley, Secretary, 525 Coleman Ave., Fairmont, West Va., will bring you four fine quarterly bulletins brimming with the finest gladiolus information.

Most states, some cities, counties, etc., also have active gladiolus societies. We will gladly help you get in touch with the society in your locality

The Utah Gladiolus Society now consists of three associated groups; The Bonneville Gladiolus Society with headquarters at Logan, Utah, James O. Stewart, Pres., 295 N. 1st W., Logan, Utah; The Salt Lake Gladiolus Society, with headquarters at Salt Lake City, Utah, Miles Labrum, Secretary, 755 E. 64th S., Midvale, Utah; and the Wasatch Gladiolus Society with headquarters at Provo, Utah, Mrs. Luzon Crosby, Secretary, RFD 2, Orem, Utah. These three groups work together and membership in one entitles full membership in all three. Each group will hold a

show this summer and each holds regular meetings. Bonneville Show at Logan, Aug. 9-10; Wasatch Show at Provo, Aug. 30-31; Salt Lake City date not yet set. Thru their joint efforts the first issue of the "Utah Gladabout", a quarterly bulletin, was recently published. It is devoted to the problems of the intermountain gladiolus grower and will be sent to all members of these three groups. Dues are \$1.50 and includes affiliate membership in the NAGC as well, which means that each member will also get the NAGC Quarterly Bulletins. Send dues to Miles Labrum, 755 E. 64th South Street, Midvale, Utah. Utahns please state with which local society you wish to associate.

JOIN A GLADIOLUS SOCIETY

Remarks

We are probably the only growers who make a definite effort to list all top winners and believe we list the most complete list of current winners offered by anyone in the U. S. A

On the show table Picardy has been at the top for almost fifteen years, but is finally giving ground to a few other varieties that are equally as good or better when well grown. Some of these are; Algonquin, Burma, Corona, Eglantine, Elizabeth the Queen, Leading Lady, Margaret Beaton, Red Charm, Silver Wings, Spotlight, Summer Gal, White Gold, and a few others. When stocks of these are more widely distributed, their winnings will be much greater. It should be understood that winnings of the newer varieties are few because their newness and higher price has prevented their being grown and entered in very many shows. A safe rule to follow is: Any variety costing over 25c that is able to win 5 awards or more is as good or better than cheaper varieties winning many prizes. Also a variety that can win firsts and championships in shows all over the

continent is bound to be good in your own garden.

Using the NEGS and other reliable reports of the major shows held in 1945 and 1946 and tabulating only first prize we find that over 280 varieties were able to win 5 or more awards. Most of these are listed in this catalog. The variety name is preceded by the number of prizes won.

Because in a few cases two or more varieties have been given the same name and in at least two cases a variety is listed under more than one name, also to aid those interested following up the work of certain breeders and various other reasons we are listing the originator's name. In a few cases where the originator's name was unknown we have inserted the name of the introducer or the country from which the variety was introduced. Originator's name follows the variety name.

Next comes the year of introduction. A candid opinion here may be of help: Because a variety is a few years old does not necessarily mean that it is inferior or outdated. Many

of the new expensive varieties are definitely inferior to older varieties of the same color, and have been placed on the market only because they were somebody's baby or because the introducer was unacquainted with the fine varieties already on the market. As proof of the above check the winnings of Crinkles, originated by Kundred and introduced in 1916, Minuet 1922 still **mighty hard** to beat, Mother Machree 1927 still winning plenty of prizes. There is a long list that would be longer if we were not so prone to discard the old in favor of the new. This does not mean that there are no good new glads but merely that all **new ones** are not necessarily the best. Where competent judges are used the ability to win is a very good criterion.

The National Classification Committee size and color class number as used and recognized by most Gladiolus Societies in the U. S. and Canada, follows the date of introduction. In the shows varieties compete in these color and size classes. Under this classification the 100 series includes the tiny miniatures with florets under 2½ inches in diameter. The 200 series is for small glads with florets 2½ to 3¼ inches in diameter. The 300 class is for medium sized glads with florets of 3¼ to 4¼ inches. The 400 class is for large glads with florets of 4¼ but under 5½ inches and the 500 class is for giants with florets 5½ inches and over in diameter. The last two figures of this number indicate the color group to which the variety belongs. Those ending in even numbers have pure self colors or blends to lighter throats and those ending in odd numbers are marked with a deeper or contrasting shade. These figures are based on average growth under good culture.

00-09 Pure white to cream.
 10-14 Light to deep yellow.
 16-19 Light to deep buff.

20-29 Light to deep orange.
 30-35 Light to deep salmon.
 36-39 Shades of scarlet.
 40-49 Light to deep pink.
 50-59 Light red to black red.
 60-65 Light to deep rose.
 66-69 Lavender shades
 70-75 Purple shades.
 76-79 Light to deep violet.
 80-89 Smoky shades.
 90-99 Any other color: greys, browns, greens, etc.

Most bulb growers supplying the retail trade use three bulb sizes. Large bulbs (indicated by Lge. in this catalog) are sorted so that the minimum is 1¼ inches in diameter, however most are much larger. It usually takes two years to grow a bulb to this size from a bulblet, altho quite **a large percentage** of certain varieties under good culture will attain this size the first year. Bulbs three years old or over are no longer considered young bulbs. Medium (Med.) sized bulbs or yearlings as they are called in Australia and New Zealand measure ¾ to 1¼ inches in diameter. This size often makes almost as good bloom as the larger size but usually takes longer to bloom. Small bulbs (Sml.) or planting stock are those measuring less than ¾ of an inch in diameter. While this size often gives **a fairly large percentage** of bloom in certain varieties, they are usually much later, smaller and often not quite up to par in color. Ruffled varieties often lack this quality in blooms from small bulbs. The advantages of buying medium or small size bulbs are in the saving on the price as they usually sell for 25% to 75% less than large bulbs, then the smaller sizes usually produce more bulblets per bulb than larger sizes where the bulk of the bulb strength goes into producing a fine flower. The purchasing of yearling bulbs enables the bulb grower to furnish young vigorous bulbs of good size to

his customers the next year.

The color and size descriptions of most varieties are our impressions of the way the variety grows here in Utah. Blooming dates were tabulated for several years with the conclusion that they are not accurate enough to use in timing a variety for a future show date. Some varieties varied as much as three weeks in our variable Utah weather. Usually most varieties bloom in from 80 to 100 days. Those frequently blooming in less than 80 days are designated as early and those taking much over 100 days as late. We are keeping records on the number of florets opening in the field, average height, health, propagation (Under this heading are experiments to determine whether bulblets of a variety germinate better planted the first or second spring after harvesting, whether bulblets need to be peeled, etc.) and other data. Tabulations may be complete enough to include some of this in our 1948 catalog.

A new feature this year is a partial list of the progeny of the more famous varieties. As will be realized some varieties that are exceptional on the show bench may be good parents or may not. Also some varieties might be able to pass to their offspring fine qualities that are not apparent in their own makeup. It has been quite definitely proven by livestock breeders and others that the ability and value of a parent is best proven by the records of the progeny of that parent. Or as the Bible states, "By their fruits ye shall know them". Except for the few varieties that are the result of inbreeding or self crosses we know that all glads have two parents even tho one or both maybe unknown and that a good glad may get most of its good qualities from but one of its parents. Also realizing that in all probability some of the new unproven varieties may be as good or better breeders than

the best of these older ones on which we already have records. This in no way reduces the value of the Proven Parents. Picardy, Commander Koehl, Emile Auburn, Apricot Glow and others will be useful for many years. It must be realized too that the picture is never complete. New varieties are coming along every year whose progeny keeps piling up more and more with an ever increasing number of winnings. One wonders if any variety will ever catch up with Picardy. On Jan. 1st, 1947, the writer was able to tabulate the following record: (Note: Every catalog and publication on glads has additions to this list). In the six years, 1940 to 1945 inclusive. using sources available Picardy has won 342 first prizes, of her 21 sports six have won 210 prizes. She is the seed parent of 240 varieties of which 96 prize winners won 2521 first prizes. Among the 139 varieties of which Picardy is the pollen parent are 43 winners with 943 prizes. This makes a grand total of 4016 prizes for Picardy, her sports and her children. Independent of the above tabulation two Dutch catalogs list 77 Picardy seedlings for introduction in the United States this year. Correspondence will be welcomed from those wishing complete progeny lists or other information pertaining to this catalog.

Much of the foregoing information has been compiled from the NEGS Yearbooks and is used by permission of the New England Gladiolus Society, Inc., Copyright owner.

CUTFLOWERS

Wholesale and Retail in season.

How New Varieties Are Born

There is no phase of flower growing more fascinating than developing new varieties. All that is needed is a keen sense of observation, a well developed curiosity, and a pair of deft hands. Of course a yen for keeping records and a few simple tools will aid in the scientific aspects. As most gardeners are well supplied with these qualities, the only other thing needed is a knowledge of the mechanics of hybridization which are so easy they can be performed by a child.

Flowers have two essential sexual parts, the stigma and the anthers. The stigma is the female part. The anthers are the male parts carrying the pollen. On glads these parts in the center of every floret are quite discernable and easily distinguished from one another.

To properly cross glads one should have a supply of the small blank price tags with strings attached like those used by department stores, a pair of tweezers, a supply of small envelopes and paper bags and of course a lead pencil, soft lead preferable.

Go into the garden early on the morning the florets you intend to use first open. With the tweezers remove the anthers. If of a desired variety these can be dropped into a properly labeled envelope and used later on other specimens. Next tie a label (price tag) to the floret loosely so as not to interfere with future growth of the seedpod. The label is applied now to aid in finding the prepared floret the next day. To be thoroughly accurate and scientific a paper bag should now be tied over the floret so bees and humming birds cannot reach the stigma with unwanted pollen. Bagging is not always done as it has been found that if all but the top hood petal is cut or broken away the bees and birds seldom bother it. Many breeders merely remove the anthers hoping

that the few chance crosses may give as good or better results as their own. The stigma is seldom receptive the first day so when the desired number of florets are prepared you wait until the next day to do the actual crossing. Crosses are most successful if made during the warmer part of the day, from about noon till 5 o'clock, and seldom take during rainy or damp weather. Upon returning the next day, pollen of the desired variety is dusted carefully on the end of the stigma of the previously prepared floret. When properly receptive the three tiny prongs of the stigma will be open and covered with a slightly sticky substance. Close observance will soon teach you the right time to apply the pollen. Now write the name of the stigma or seed bearing parent followed by the name of the pollen parent on the label. If your crosses are successful in three or four weeks there will be fat seed pods that must now be watched so that they may be harvested as soon as the pods begin to split open. Place the pods in properly labeled bags and store them in a cool dry place. When dry clean the pod shells and the small wafer-like disk off the seed during spare time. In the spring plant the seed not over one inch deep in well prepared fertile beds, again labeling properly. Keep well watered thru-out the season as only a few hours dry will often kill the tiny seedlings once they start to grow. In sections where the weather is hot and dry a lathe shade will be found helpful. If successful in the fall you will be able to harvest a small bulb for each seed that grew. They now require the same care as other glad bulbs. With good care many of these should bloom the second summer and you will become a confirmed "Glad Fiend".

Note: Sports are not developed from seed but are mutations or freaks that develop in bulb diversion.

Read Carefully Before Ordering

The bulbs listed are true to name, young, healthy and sure to bloom. While we make no guarantee, we do want satisfied customers and will make every effort to correct errors or misunderstanding. All prices prepaid anywhere in the U. S. Orders will be filled and shipment made in order of rotation. All stock offered and orders accepted subject to prior sale. Terms: Cash with order. No mail orders for less than \$1.00 and no single item for less than 10c. Also state your preference as to whether you desire substitution or refund in case we are sold out of any of the varieties you select.

Prices are for large bulbs, no medium or small bulbs except as listed. As we have well over 1000 varieties we probably have all your favorites

even tho they are not listed, so just send your order at current prices and we'll do our best. We DO have a surplus of bulblets of some varieties. Write if interested.

EXTRAS—On orders of \$1.00 or more, we always add extra bulbs of newer varieties for trial. The larger the order the greater the value of the extras. Look for them. Note: If you would rather have overcount of the varieties you order, please state so.

If your order amounts to much more than 100 large bulbs it is often advantageous for us to ship by express. If your mailing address is different than your express office please list both. If you prefer Parcel Post, state so.

GLADVIEW SPECIALS

CENTENNIAL COLLECTION—10 large bulbs each of 10 of the better large flowered varieties, each labeled, but our choice of varieties picked from the prize winners. A collection of superior quality for those who want something special for their garden this summer, but are unacquainted with gladiolus varieties. 100 large bulbs, Prepaid **\$6.50**

One half collection, 50 large bulbs, 5 varieties, Prepaid **\$3.50**

\$1 SPECIAL—Red, White, Blue and all colors, each a different variety, but unlabeled, 25 large bulbs, Prepaid **\$1.00**

GLAD GARDEN MIXTURE—Best varieties for mass effect in the garden. 100 bulbs 1-inch and over, Prepaid **\$5.00**

1947 INTRODUCTIONS

We feel there is a definite place for the New Introductions we are listing this year. Each is superior in its respective color and size class and can be recommended to bring you additional prizes in this summer's shows.

Western Star (F. D. Daines) (Sport of Picardy) Slightly deeper and cleaner salmon pink than Picardy, blending to a clean soft yellow throat. Entirely free of the red penciling so much in evidence in Picardy and her seedlings. A large number of Western Star seedlings bloomed this summer. These carried the fine qualities of other Picardy seedlings except their throats were clean like their parent Western Star. In the field Western Star grows like the best of Picardy stock and is identical in propagation, keeping quality, etc. We are informed that the late J. R. Hopkins, tested, recommended and promised to introduce Western Star. Here is a new glad with real promise for the Hybridist, the Exhibitor and the Commercial Grower. Only large bulbs this year as the originator accidentally lost most of his bulblets before planting them last

spring. A good stock of large bulbs allows us to price this at **\$1.50 each or 3 for \$4.00**. Special price to Wholesalers, **\$100.00 per 100**, 25 is the minimum at this rate.

Bonneville Rose (F. D. Daines) (Salbach's Pink x King Arthur) Very ruffled deep lavender rose. As ruffled as its parent King Arthur but with larger, more wide open and much better placement of florets. In color it is a bit more lavender than Miss Wisconsin. It carries sixteen buds on a twenty-two inch flower head, six open and several lovely buds in color. It performs admirably as a cut flower in all respects. It has an abundance of easy to germinate bulblets, many of them jumbos which always bloom the first year. Won top awards in the only two shows it has been exhibited in. Large bulbs only, **\$5.00 each**.

Beauty Baby (Labrum) (Euides x Unknown) This charming miniature is distinctive by the fine placement of 1 inch florets which lay flat, not cupped or hooded, against a strong, stiff stem. The stem is completely hidden by the florets forming a solid band of color. Florets, plain peteled, are of heavy texture and present a pearly waxy appearance. The top petals of each floret are beautiful white blending to cream throat while the lower petal is a blushed cream. Plant grows 48-53 inches tall with strong large leaved foliage. Opens 4-5 florets with 5-7 showing color on a 15-18 bud spike. A fair producer of jumbo size bulblets with good germination. Blooms in 88 days. Beauty Baby is unexcelled for corsage work and is an ideal miniature for floral arrangements. Prices: **Large bulbs, \$2.00 each; Medium, \$1.50 each; Small, \$1.00 each; Bulblets 20c each; 10 for \$1.75; 25 for \$3.75**.

Diadem (Lines) This beautiful, fragrant glad in class 462, is a two-toned rose, blending in a most attractive way. Opens 6-8, lightly ruffled 5 inch florets, firmly attached to a spike of 16-18 buds. In color, it is quite similar to Oregon Rose, except it has a cream throat. It is among the earliest to bloom, thus adding to its value as a commercial. As far as I know it is the only fragrant glad that is large enough, beautiful enough, and with enough florets open to be in the commercial class. Fragrance is more pronounced after spike is cut a day or two, when nearly the whole spike will be fragrant. It is a good shipper and an excellent keeper. Spike is strong and height in the field is 48-52 inches. Bulb production fair, germination good. Stock is still scarce and the price will remain the same thru 1948. (Originator's description). Prices: **Large bulbs Nos. 1-2-3, \$10.00 each; Nos. 4-5-6, \$7.00 each; Bulblets, \$1.00 each**, but sold only with a bulb order, and a limit of 5 bulbs and 5 bulblets to one person this season.

From Clifford Elliott.

These two fine glads have been seen at Utah shows and florists' shops for several years. Mr. Elliott, Utah's foremost Gladiolus Hybridist has produced a number of fine creations, Chief Wasatch, Luminosa, Pirate's Gold, etc. Until this year he has reserved these for his own cut flower trade. Because of the large stock of Miss Utah, and Sierra Sue, he is releasing these two fine glads at very moderate prices this year. This does not mean that they are not of the best as he has been consistently winning with them over disseminated varieties in our Utah shows. These are varieties for the florist as well as the exhibitor. In his breeding work Mr. Elliott has kept only varieties of commercial value.

Miss Utah. A luscious peaches and cream glad carrying 5-6 plain petaled florets open on always straight stems. Grows 55 to 60 inches tall. Blooms early. A husky grower producing an abundance of large bulblets that germinate almost 100%. Enter this in the 430 class, florets measure 4½ to 5 inches. Prices: Large, 1 for 25c; 10 for \$2.25; 100 for \$18.00. Medium 1 for 20c; 10 for \$1.75; 100 for \$15.00. Prices per 1000 on request. .

Sierra Sue (Picardy x Loyalty) A lovely ruffled and frilled salmon pink blending to a clean cream throat. 5 to 7 florets open on straight stiff willowy stems. Its 4½ inch florets are ideal for florist use. Old bulbs of this do not throw stubby spikes but continue to give uniform growth of 48 to 50 inches tall even tho three to five spikes per bulb is the rule. An excellent propagator. 430 class. Prices: Large, 2 for 25c; 10 for \$1.00; 100 for \$7.50. Medium, 3 for 25c; 10 for 70c; 100 for \$6.00. Prices per 1000 on request.

NEW EUROPEAN VARIETIES

In spite of the terrible conditions of the war many European Hybridists managed to carry on their work. In the gladiolus field a number of fine European creations are now being presented in America. We offer the following:

Better Times—K. & M., 1946. A light blue with white feathers on the lower petals. Stem strong and slender. A blue with a future. Large, 1 for 50c; Medium, 1 for 30c.

Creteil—K. & M., 1946. A delicate salmon pink with a cream throat. Many open on a straight stem. Large, 1 for \$1.00; Medium, 1 for 60c.

Cubana—K. & M., 1946. A deep bronzy red, medium size, early. Large, 1 for 50c; Medium, 1 for 30c.

High Life—K. & M. 1946. A clear light blue with deeper throat and a white lip. 8 to 10 open. Large, 1 for \$1.00; Medium, 1 for 60c.

Lajla—K. & M., (Silentium x ?) 1946. A pure white with an orange throat marking set in a yellow blotch. A distinctive midseason variety. Large 1 for 50c; Medium, 1 for 30c.

Uhu—K. & M., 1946. A tall smoky tan somewhat resembling Mother Machree. Large, 1 for 50c; Medium, 1 for 30c.

Two more fine new Konynenburg & Mark creations are listed in Section I with the prize winners.

1946 INTRODUCTION

Odora (Nuttall) (E. J. Shaylor x Unknown) A good sized pure pink, lighter toward center on upper petals with a deep red blotch on the lower petal, reminding one of the old "Pendleton", however the pink is deeper and the blotch a bit lighter and not quite so pronounced. It opens 6 4½ inch florets with a total of 16 buds on a 48 inch spike. It has better general characteristics and size than any fragrant glad that we have tried, which should make it of special interest to Hybridists as it sets seed readily. Has a woodsy fragrance that anyone can smell. Propagation good. Prices: Large bulbs, 50c each, 3 for \$1.00, 10 for \$3.00; Medium, 30c each, 4 for \$1.00, 10 for \$2.25; Small, 15c each, 10 for \$1.25.

OTHER RECENT INTRODUCTIONS are included in the following sections of our catalog. This year we are dividing the catalog in six sections according to the use various growers will make of them. The titles of the sections are self explanatory, however as many varieties qualify under more than one heading, ie., Crinkles is an "Old Timer" a "Famous Parent" and a "Prize Winner", to save duplication they will be listed under but one heading with an explanation of the other qualities being mentioned in the description.

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HINTS ON GLADIOLUS CULTURE

Gladiolus are one of the easiest flowers to grow. They do well any place a vegetable garden will grow. They do need plenty of sunshine, regular watering and a well drained soil. They are not fussy about the type of soil, indeed the "Queen of the show", at Provo last summer, a wonderful spike of Leading Lady, was grown literally in a rock pile. (Mr. Watts, won other prizes too with glads grown on his rocky soil). Glads planted during late April and early May should reach the peak of bloom just right for the big Celebration on July 24th. Help beautify Utah gardens with Glads. See Page 40 for additional information.

Section 1

LARGE FLOWERED PRIZE WINNERS

In sections 1 and 4 are listed nearly every variety that was able to win 5 or more 1st prizes in United States and Canadian shows during the last two years. Many of these are also "Famous Parents". As a complete listing of the offspring of these parents would take many pages only the noted ones are mentioned. The number following the offspring's name is the number of prizes won by this variety since 1940.

Prizes	Name, Originator and Parentage	Date	Class	Size	Price
10	ABIGAIL —Meyer, (Picardy x Mildred Louise Tall lavender, earlier than Minuet	1946	466	Lge. 1-5.00	
6	ABU HASSAN —K & M Fine dark violet blue, tall and vigorous, called an improved Pelegrina.	1946	378	Lge. 1- .50 Med. 1- .35	
4	ACCA LAURENTIA —Holland Early blooming orange	1942	320	Lge. 1- .20	10-1.75
4	AGLOW —Ridley Salmon buff shading leeper on petal edge		316	Lge. 1- .50	
50	ALADDIN —Palmer, (Picardy x Royal York) Huge deep salmon with a cream throat and intense ruffling, a beauty	1938	532	Lge. 3- .25 Med. 3- .15	10- .70 10- .40
6	ALETA —Grout, (Picardy x Golden Chimes) Big peach red orange, parent of Lovelace, Perdita, etc.	1945	520	Lge. 1-1.25	
88	ALGONQUIN —Palmer, (Picardy x Com. Koehl) Big brilliant clear scarlet, nicely ruffled. Parent of Minstrel (6)	1939	436	Lge. 3- .25 Med. 3- .20	10- .70 10- .50
16	ALSACE —Benedict, (Mrs. Sisson x Picardy) Ruffled buff and apricot	1941	416	Lge. 1- .25	
10	AMADOR —Kingsley Bright fiery red	1930	6352	Lge. 2- .25	
13	AMBERGLOW —Palmer, (Orange Queen x Souvenir) x Golden Dream seedling) Deepest pure yellow	1936	412	Lge. 2- .25	10-1.00
8	AMERICAN COMMANDER —New, Commander Koehl x ? Large deep pure red, good cutflower	1938	452	Lge. 3- .25 Med. 3- .15	10- .70 10- .40
10	AMULET —Palmer, (Picardy x Wasaga) Intensely ruffled light buff	1938	416	Sml. 3- .20	10- .50
6	ANNAMAE —Pommeri, (Maid of Orleans x ?) Early pure white	1940	400	Lge. 2- .25	10-1.00

17	ARTIC SNOW —Harris, (Maid of Orleans x Picardy)		300	Lge. 1-	.15	10-1.25
	Tall new ruffled white					
13	ARETHUSA —Fischer, (Brightsides x Rosemarie Pf.)	1938	416	Lge. 2-	.25	10-1.00
	Intensely ruffled buff. Parent of Discovery, Gleam, Ophir (3), etc.					
11	ARIADNE —Mitsch, (Picardy x Red Lory)	1937	401	Lge. 3-	.25	10- .70
	Tall large white blotched with red. Parent of Old Nick.					
17	ATHLONE —B. L. Palmer (Lady Winsome x Albatros) x (Purple Glory x Pf. Triumph)	1943	416	Lge. 1-	.75	
	Beautiful pinkish buff to flesh					
9	AVALON —Marshall, (Wm. Cuthbertson x Picardy)	1940	441	Lge. 1-	.20	10-1.75
	Ruffled pink and cream					
5	AVE MARIA —Pfitzer	1927	377	Sml. 4-	.15	10- .30
	Blue flecked with lilac. Parent of Azurine, Bluet (14), Capeheart (16), etc.					
28	BADGER BEAUTY —Krueger, (Minuet x Bagdad)	1941	466	Lge. 1-	.20	10-1.75
	Tall lavender, cream throat					
29	BAGDAD —Palmer, (Emile Aubrun x Apricot Glow)	1930	480	Lge 3-	.25	10- .70
	Giant smoky old rose, late. Parent of, Badger Beauty (52), Honolulu, Oklahoma (4), etc.			Sml. 4-	.15	10- .30
10	BARBARA —Stockton, (Salbach's Orchid x (Albatros x Mrs. Tom Rattray)	1941	461	Lge. 1-	.35	
	Nice rose pink from Canada					
10	BARCAROLE —Palmer, (Picardy x Wasaga)	1937	424	Lge. 3-	.25	10- .70
	Ruffled clear deep orange.					
48	BEACON —Palmer, (Picardy x Mrs. Langford)	1935	436	Lge. 3-	.25	10- .70
	Large light scarlet with cream throat. Parent of, Crimson Tide, Block Buster, Snowbank.			Sml. 4-	.15	10- .30
17	BELTRAMI —E. H. Lins, (Picardy x Commander Koehl)	1943	480	Sml. 3-	.20	10- .50
	Big rose mulberry.					
14	BENGASI —Cave, (Rosemarie Pf. x Picardy)	1943	530	Lge. 1-5.00		
	Ruffled salmon pink, white throat.					
5	BEVERLEY —Wright	1940	470	Lge. 1-	.15	10-1.25
	Very good rosy purple.					
48	BIG TOP —Rich, (Picardy x Truly White)	1942	541			
	One of the largest glads, tall pink. Parent of Lorna Doone.			Lge. 1-	.20	10-1.75
33	BINGO —Canine, (Sport of Picardy)	1938	517	Lge. 2-	.25	10-1.00
	Giant buff colored Picardy.					

56	BIT OF HEAVEN —Crow, (Orange Queen x Joyful)	1937	320	Lge. 3- .25 Sml. 4- .15	10- .70 10- .30
	Tall early orange, many open. Parent or Daphne, Debutante				
14	BLACK DIAMOND —Gelser	1942	354	Lge. 1- .25	
	Ruffled black red. Parent of Black Witch.				
71	BLACK OPAL —Errey, (Morocco x Lucifer)	1936	454	Lge. 3- .25 Med. 3- .15	10- .70 10- .40
	Leading black red, many florets open at once. Parent of, Paul Robeson (3), Rosy Red, etc.				
9	BLAZE —E. H. Lins, (Picardy x Southern Cross)	1940	450	Med. 3- .15	10- .40
	Brightest big light red.				
7	BLAZE —Marshall, ((Salbach's Pink x Pf. Triumph)	1941	536	Lge. 1- .25	
	Shining light scarlet, huge.				
11	BLEEDING HEART —Brown	1927	341	Lge. 3- .25 Med. 3- .15	10- .70 10- .40.
	Pale pink with red blotch. An old timer that wins regularly.				
14	BLUE ADMIRAL —Christ, (Muriel x Heavenly Blue)	1933	378	Lge. 3- .25	10- .70
	Deep violet blue. Parent of, Porcelain Blue, Shangri-La.				
76	BLUE BEAUTY —Pfitzer	1934	476	Lge. 3- .25 Med. 3- .15	10- .70 10- .40
	Best light blue. Parent of Concord, Royal Blue.				
8	BLUET —Mitsch, (Blue Danube x Ave Maria)	1939	378	Lge. 1- .20	
	Tall dark blue, blotched white.				
6	BLUE WONDER —Both	1938	476	Lge. 2- .25	
	Large grayish blue. Parent of National Velvet, Vendetta.				
5	BOLERO —Leffingwell, (W. H. Phipps x ?) x Picardy)	1941	425	Lge. 1- .25	
	Ruffled smoky orange, red blotch				
8	BRIGHTSIDES —Prestgard	1934	324	Lge. 3- .25 Med. 3- .15 Sml. 3- .10	10- .70 10- .40 10- .25
	Very early intensely ruffled bright orange, yellow throat Parent of, Arethusa (24), Flame Thrower.				
36	BUCKEYE BRONZE —Wilson, (Picardy x Aflame)	1942	486	Lge. 1- .20	
	Intensely ruffled rosy bronze.				
10	BUFFETTE —Winsor, (Apricot Glow x Esme Desailly)	1937	417	Lge. 3- .25	10- .70
	Large light buff.				
73	BURMA —Palmer, (Premier Henry x King Lear)	1943	462	Lge. 1- .50	
	Tightly ruffled deep rose.				

38	CALIFORNIA —Salbach, (Picardy x Seedling)	1939	543	for sale by Originator		
	Big deep pink. Patented.					
10	CAMILLIA —Palmer, (Lady Eaton x Picardy)	1937	341	Lge. 3-	.25	10- .70
	Blushed white with scarlet blotch.					
34	CANDY HEART —Salbach, (Picardy x Grand Opera)	1938	441	Lge. 3-	.25	10- .70
	Flesh pink with deeper feather.					
5	CANDY SPLASH —Almey, (Rosemarie Pf. x Miss New Zealand)	1943	401	Lge. 1-	1.00	
	Near white splashed with red.					
11	CAPEHEART —Windsor, (Ave Maria x A. E. Amos)	1938	540	Lge. 2-	.25	10-1.00
	A big pure pink.					
9	CARIBOU —Kerr, (Picardy x Mammoth White)	1940	401	Lge. 1-	.50	
	Tall white with rose blotch.					
5	CASABLANCA —Majeski	1944	400	Lge. 1-	.20	10-1.75
	Tall good new white.					
41	CHAMOUNY —Bearman, (Red Lory x Picardy)	1938	460	Lge 1-	.15	10-1.25
				Med. 3-	.25	10- .70
	Tall rose pink that has made a big gain in popularity and winnings.					
10	CHARLES DICKENS —Pfitzer	1925	370	Lge. 3-	.25	10- .70
	Tall purple. Parent of Lexington, Purple Supreme (46), Silver Star (8), etc.					
22	CHARMAINE —New, (Jacoba van Bierjeren x Picardy)	1940	360	Lge. 3-	.25	10- .70
	Deep rose pink.					
9	CHIEF MULTNOMAH —Ellis	1935	481	Lge. 2-	.25	10-1.00
	Big rosy plum purple, red blotch.					
25	COLONAL MAID —Zimmer, (Mary Jane x Queen of Bremen)	1938	366	Lge. 3-	.25	10- .70
	Light lavender edged and feathered with rose.					
10	COLOSSUS —Mitsch, (Picardy x Oregon)	1937	530	Lge. 2-	.25	10-1.00
	Giant light salmon. Parent of Alcan.					
5	COMMANDER KOEHL —Pfitzer, (From Heinrich Kanzleiter)	1928	452	Lge. 3-	.25	10- .70
	Fine pure red. Parent of, Algonquin (197), Com- ando (4), Firefly (33), Red Charm (173), Rocket (53), Vagabond Prince (230), and many others.					
16	CONNECTICUT YANKEE —Schentsky	1944	441	Lge 1-	4.00	
	Beautiful pink, deeper feather.					
9	CORAL GLOW —Ellis	1937	424	Lge. 1-	.15	
	Deep Coral orange.					
120	CORONA —Palmer, (Picardy x Miss New Zealand)	1940	540	Lge. 2-	.25	10-1.00
				Med. 3-	.20	10- .50
	Big blushed cream edged pink. Parent of,					

- Brittany, Tarawa.
- 11 **COUTT'S ORCHID**—Coutts, (Picardy 1940 560 Lge. 1- .25
x Mrs. Langford)
Beautiful creamy orchid rose.
 - 8 **CRACKER JACK**—Allen, (Picardy 1946 425 Lge. 1-2.00
x Wasaga)
Orange with strawberry blotch.
 - 4 **CREVE COUER**—Young 1936 323 Lge. 3- .25 10- .70
Deep burnt orange, feathered throat.
 - 15 **COVER GIRL**—La Salle 1945 542 Lge. 1-1.00
Beautiful deep pink.
 - 29 **CRINKLE CREAM**—Ellis 1940 410 Lge.1- .50
Very good ruffled light yellow, late.
 - 18 **CRITERION**—Krueger, (Picardy x 1942 440 Lge. 1- .25
x Pearl of Cal.)
Big pure light pink, good.
 - 9 **CRYSTAL**—Both 1939 500 Lge. 1- .20 10-1.75
Big pure white. Parent of Alice Ayer, Gorgeous
Glad, Snow Cruiser, etc.
 - 7 **DAWN GLOW**—Jack, (Rose Delight x 1945 560 Lge 1-2.50
(Picardy x Rosemarie Pf.)
Soft ruffled rose pink.
 - 10 **DEBONAIR**—Palmer, (Apricot Glow 1932 430 Lge. 3- .25 10- .70
x Wm. Badger) Med. 3- .15 10- .40
Tall La France pink. Parent of, Colleen (5), etc.
 - 3 **DIANE**—Krueger, (Picardy x Betty 1939 422 Lge. 1- .15 10-1.25
Nuthall)
Deep orange, good. Parent of Snow Queen.
 - 12 **DIEPPE**—Hassel, (Probably Premier -945 432 Lge. 1-1.50
Henry)
New salmon red with blotch.
 - 4 **DIXIE GOLD**—Ford, (Prarie Gold 1940 322 Lge. 1- .25
x Apricot Glow)
Nice decorative golden orange.
 - 5 **DONNA**—Pruitt, (Wasaga x 1940 316 Lge. 1- .15 10-1.25
Shirley Temple)
Nicely ruffled golden buff.
 - 15 **DREAM OF BEAUTY**—Zimmer, (E. J. 1931 362 Lge. 3- .25 10- .70
Shaylor x Henry Ford)
True American Beauty rose red. Parent of King
Bee (18), Miss Wisconsin (34), Rose O'Day (10),
Silvery Teton (13), and many others.
 - 10 **DR. F. E. BENNETT**—Diener, (From 1922 436 Lge. 3- .25 10- .70
Mrs. Francis King)
Famous scarlet cutflower. Parent of Mrs. R.
McGovern (45), Valeria (48), etc.
 - 10 **DR. WHITELEY**—Riley, (Picardy x 1943 516 Lge. 1- .25
Coronation)
Giant ruffled golden apricot.

14	DRUM MAJOR—Wilson, (Com. Koehl 1942 x Tangerine)	423	Lge. 1-	.50	
	Large pure orange.				
6	DUNKIRK—White, (Picardy x (White 1942 Zombie x Eve)	460	Lge. 1-	.40	
	Large new light rose.				
18	EARLY ROSE—Jack	1936	362	Lge. 2-	.25 10-1.00
	Glistening deep rose pink. Parent of Felicity, Rose Delight, Myeerah, etc.			Med. 3-	.20 10- .60
10	ELANORA—Errey, (Red Lory x ?)	1937	470	Lge. 1-	.20 10-1.75
	Good rosy purple, many open.				
6	ELEGANT LADY—Jack, (Rose Delight 1945 x Picardy Seedling)	401	Lge. 1-	2.50	
	Ruffled blush white.				
14	ELIZABETH MAIER—Maier, (Rosa- 1944 mond x Rosemarie Pf.)	410	Lge. 1-	3.00	
	Nice yellow, full spike open.				
118	ELIZABETH THE QUEEN—White 1941	566	Lge. 1-	.20 10-1.75	
	(Eve x Salbach's Orchid)			Med. 2-	.25 10-1.00
	Outstanding ruffled lavender giant. Parent of, Evangeline.				
5	ELLEN MARIE—Pruitt, (Pf. Triumph 1933 x Picardy)	432	Lge. 2-	.25 10-1.00	
	Ruffled deep salmon. Parent of Connie Olivia.				
50	ETHEL CAVE COLE—Cave, (Maid of 1941 Orleans x Picardy)	440	Lge. 3-	.25 10- .70	
	Pure pink, many florets open at once.				
6	EXCLUSIVE—Krueger, (New Era x 1945 Solvieg)	501	Lge. 1-	1.00	
	Huge ruffled white with rose feather.				
5	FABULOUS—La Salle	443	Lge. 1-	4.00	
	New deep pink with red blotch.				
19	FAIR ANGEL—Hatch, (Marleen x 1942 Shirley Temple)	406	Lge. 1-	.20 10-1.75	
	Cream white.				
5	FAY—Jack, (Early Rose x Picardy) 1945	560	Lge. 1-	.75	
	x J. S. Bach)				
	Early salmon rose.				
13	FIREBRAND—Butt, Hindenburg's 1944	452	Lge. 1-	1.50	
	Memory x (Commander Koehl x Picardy)				
	New glowing ruffled deep red.				
17	FIREFLY—Palmer, (Picardy x Com- 1938	336	Lge. 3-	.25 10- .70	
	mander Koehl)				
	Brightest fiery scarlet. Parent of, Clara Joanna, Evelyn May.				
15	FLAGSHIP—Butt, (Rosemarie Pf. 1938	451	Lge. 1-	.25	
	x Our Selection)				
	Big light red, feathered throat.				

10	FLYING FORTRESS—Wilson, (Peggy Lou x Maromora)	1943	580	Lge. 1-1.00		
	Giant smoky grey.					
7	FUSHIA BELLE—Almey, (Red Lory xx Tip Top)	1945	462	Lge. 1-2.50		
	Good fushia rose red.					
12	GARDENIA—Scheer, (Apricot Glow x Maid of Orleans)	1938	406	Lge. 3- .25	10- .70	
	Cream cutflower.					
8	GENGHIS KAHN—Scheer, (Beltane the Strong v Picardy)	1941	532	Lge. 1-1.50		
	Big ruffled pure pink.					
5	GAYLORE—Harris		432	Med 1- .25		
	Tall deep salmon pink with cream throat.					
3	GERTRUDE SWENSON—Swenson	1928	366	Lge. 3- .25	10- .70	
	Nice rosy lavender. Parent of Grand Opening.					
14	GLAMIS—Palmer, (Premier Henry x Picardy)	1940	430	Lge. 1- .25		
	Ruffled salmon and cream.					
33	GLOAMING—Zimmer, (Queen of Bremen x Henry Ford seedling)	1937	370	Lge. 3- .25	10- .70	
	Rosy deep purple, light throat. Parent of Poet's Dream.					
3	GLOBE TROTTER—Pfitzer	1939	450	Lge. 1- .25		
	Vermillion with white throat.					
7	GOLD DUST—Pfitzer	1935	412	Lge. 3- .25	10- .70	
	Early large deep yellow.					
13	GOLDEN CHIMES—Ellis	1929	410	Lge. 3- .25	10- .70	
	Big ruffled light yellow. Parent of Aleta (6), Gold Standard, Random Harvest.					
3	GOLDEN DREAM—Groff	1923	312	Lge. 3- .25	10- .70	
	Tall late deep yellow. Parent of, Golden Cup (8), Golden Goddess (72), Misty Dawn (26), etc.					
14	GOLDEN GODDESS—Salbach, (Golden Dream x Prim seedling)	1935	312	for sale by Originator		
	Patented yellow. Parent of Golden State.					
15	GOLDEN STATE—Wheeler, (Picardy x Golden Goddess)	1942	512	Lge. 1-1.00		
	One of largest yellows.					
13	GOLDEN TETON—Zimmer,	1942	412	Lge. 1- .20	10-1.75	
	Big deep yellow, edged deeper.					
3	GRAND MASTER—Love		354	Lge. 2- .25	10-1.00	
	Velvety deep rose red.					
5	GRAND OPERA—Salbach, (Festival Queen x Picardy seedling)	1938	540	for sale by Originator		
	Patented pink. Parent of Candy Heart (58) Helen of Troy (177), King of Hearts (46), etc.					
10	GRAND OPENING—Kuhn, (Helena x Gertrude Swenson)	1946	367	Lge. 1-5.00		
	Tall deep lavender, opens 10 or more.					

63	GRETA GARBO —Pfitzer	1937	440	Lge. 2- .25	10-1.00
	Tall light shell pink. Parent of Evangline.			Med. 3- .20	10- .50
5	HALLOWEEN —Lins, (Picardy x Pf. Triumph) x Miss New Zealand)	1943	423	Lge. 1- .20	
	Deep orange, red throat.				
18	HARMAU —Both, (Picardy x Crystal) x Tunia's Triumph)	1940	537	Lge. 1- .15	10-1.25
	Rosy scarlet, deeper blotch.				
13	HARVEST MOON —Jack, (Yellow Perfection x Betty Nuthall)	1937	410	Lge. 3- .25	10- .70
	Very good tall yellow, late.				
10	HAWKEYE RED —Heaton, (Sport of Vagabond Prince)	1944	451	Lge. 1- .75	
	Bright scarlet red, many open.				
75	HELEN OF TROY —Salbach, (Picardy x Grand Opera)	1939	516	for sale by Originator	
	Giant buff, patented.				
14	HIGH FINANCE —Wilson, (Minuet x Picardy)	1939	580	Lge. 1- .15	10-1.25
	Big smoky orange.				
25	HINDENBURG'S MEMORY —Pfitzer	1937	550	Lge. 2- .25	10-1.00
	Giant pure red. Parent of Firebrand (13), Evelyn May.			Med. 3- .20	10- .50
3	HOLLAND'S GLORIE —K & M	1946	420	Med. 1- .40	
	Ruffled deep salmon, cream throat.				
11	HUNTRESS —Jack, (Rose Delight x J. S. Bach)	1945	466	Lge. 1-2.00	
	Very good pinkish lavender.				
21	HURRICANE —Evans, (Rosemarie Pf. x Picardy)	1942	425	Lge. 1- .20	
	Salmon orange and cream.				
9	INTERMEZZO —Quackenbush, (Minuet x Picardy)	1942	407	Lge. 1- .20	
	Deep cream with lavender feather.				
11	INTREPID —Jack, (Mother Machree x Picardy)	1937	480	Lge. 1- .20	10-1.75
	Smoky orange, 10 or more florets open.				
12	INTRUDER —Krueger, (J. S. Bach x Picardy)	1944	550	Lge. 1-2.00	
	Good new red.				
16	IRAK —Mitsch, (Sport of Bagdad)	1937	480	Lge. 3- .25	10- .70
	Big clear silvery gray. Parent of Carrara.			Med. 3- .15	10- .40
7	ISOLA BELLA —Pfitzer	1934	466	Lge. 2- .25	10-1.00
	Soft bluish lavender, many open.				
38	IVY ROBERTSON —Barrett, (Pf. Triumph x Golden Measure) x (Eve x Gloriana)	1943	407	Lge. 1- .35	
	Pink and cream, feathered deeper.				
3	JALNA —Palmer, (Picardy x Roi Albert)	1936	480	Lge. 3- .25	10- .70
	Big silvery pink, flaked with gray.			Med. 3- .15	10- .40

24	JEANIE—Pruitt	1942	430	Lge. 2- .25	10-1.00
	Almost a pure pink with white throat.				
6	JEANIE JAMES—Van Voorhis, (Aida x Ave Maria)	1938	378	Lge. 1- .25	
	Tall deep blue, opens well.				
8	J. S. BACH—Pfitzer	1931	436	Lge. 3- .25	10- .70
	Early rosy scarlet, many open. Parent of Intruder (15), Huntress (11), etc.				
5	JUNIOR MISS—Canine, (Picardy x Pfitzer's Triumph)	1944	432	Lge. 1- .20	10-1.75
	Good ruffled salmon, cream throat.				
7	KESTREL—Palmer		522	Lge. 1-1.50	
	Light salmon orange with cream throat.				
9	KING BEE—Krueger, (Picardy x Dream of Beauty)	1941	450	Lge. 1- .15	10-1.25
	Light red flecked deeper, many open.				
22	KING CLICK—Wilson, (Red Lory x Picardy)	1941	452	Lge. 1- .25	10-2.00
	Very good big red.				
72	KING LEAR—Palmer, (Rameses x Picardy)	1938	470	Lge. 3- .25	10- .70
	Tall ruffled purple. Parent of Burma (83), Lancaster (11); Royal Robes, etc.				
9	KING MIDAS—Herridge, (Golden Dream x Primrose Princess) x (Canberra x W. H. Phipps)	1940	312	Lge. 3- .25	10- .70
	Good yellow.				
7	KING OF HEARTS—Salbach, (Picardy x Grand Opera)	1939	531	for sale by Originator	
	Patented giant salmon. Parent of Ace of Hearts.				
4	KING'S RANSOM—Almey, (Apricot Glow x Mrs. Sisson)	1938	432	Lge. 3- .25	10- .70
	Ruffled deep salmon. Parent of Laburnum, Parma.				
25	KING TAN—Wilson, (Red Phipps x Marmora)	1941	490	Lge. 2- .25 Med. 3- .20	10-1.00 10- .50
	Very tall rosy tan.				
24	KING WILLIAM—Schenetsky, (Picardy x Picardy)	1940	430	Lge. 2- .25	10-1.00
	Salmon pink, cream throat. Much like Picardy.			Lge. 1-1.00	
5	LADY HELEN—Woodward, (Betty Nuthall x Picardy)	1945	530		
	Big salmon pink.				
27	LADY JANE—Lake, (Golden Measure x Belinda) x (Maid of Orleans x Picardy)	1941	406	Lge. 2- .25	10-1.00
	Big rich cream, many open.				
4	LA FIESTA—Salbach, (Gay Hussar x Seedling)	1936	322	Lge. 3- .25	10- .70
	Tall orange. Parent of Burning Star.				

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|-----|--|------|-----|----------------------------|--------------------|
| 11 | LANCASTER —Palmer, (Minuet x King Lear) | 1944 | 470 | Lge. 1-1.50 | |
| | The best purple to date. | | | | |
| 17 | LANTANA —Palmer, (Picardy x Premier Henry seedling) | 1943 | 420 | Lge. 1- .25 | 10-2.00 |
| | Early ruffled orange and gold. | | | | |
| 9 | LAVENDER AND GOLD —Baerman, (Queen of Bremen x (Sweetheart x Rosemarie Pf.) | 1943 | 366 | Lge. 1- .25 | |
| | Beautiful early lavender and gold. Parent of Ocean Spray, Wedgewood. | | | | |
| 5 | LAVENDER PRINCE —La Salle, (King Arthur x ?) | 1944 | 466 | Lge. 1- .75 | |
| | Tall ruffled lavender. | | | | |
| 33 | LAVENDER QUEEN —Arenius, | 1937 | 366 | Lge. 3- .25 | 10- .70 |
| | Tall deep lavender. | | | | |
| 8 | LAVENDER RUFFLES —Wilson, (Janet x Minuet) | 1939 | 366 | Lge. 3- .25
Med. 3- .15 | 10- .70
10- .40 |
| | Nicely ruffled clear light lavender. | | | | |
| 155 | LEADING LADY —Johnston, (Sport of Picardy) | 1941 | 506 | Lge. 1- .40 | |
| | Big creamy white. This year's top winner. | | | | |
| 5 | LEGEND —C. Fischer, (Picardy x Maid of Orleans) | 1940 | 440 | Lge. - .20 | |
| | Husky light pink with cream throat. Parent of, Elegy, Ocean Spray. | | | | |
| 8 | LEONA —Pruitt | 1937 | 462 | Lge. 3- .25 | 10- .70 |
| | Tall deep rose red, many open. | | | | |
| 7 | LIPSTICK —Ballentine, (Picardy x Schwaben Girl) | 1941 | 441 | Lge. 1- .25 | |
| | Pure pink with rose red blotch. | | | | |
| 5 | MAGNOLIA —Palmer, (Maid of Orleans x Picardy) | 1940 | 440 | Lge. 3- .25 | 10- .70 |
| | Many have overlooked this lovely pink. | | | | |
| 19 | MAID OF ORLEANS —Pfitzer (Europa x Prim. Species) | 1930 | 400 | Lge. 3- .25
Med. 3- .15 | 10- .70
10- .40 |
| | Pure white. Parent of Arctic Snow (17), Ethel Cave Cole (78), Gardenia (16), Magnolia (10), Myrna (256), Mt. Index (19), White Gold (93), and many others. | | | | |
| 9 | MALTA —Palmer, (Picardy x Miss New Zealand) | 1942 | 462 | Lge. 1- .25 | |
| | Large tall rose. | | | | |
| 74 | MARGARET BEATON —Twomey | 1937 | 401 | Lge. 3- .25
Med. 3- .15 | 10- .70
10- .40 |
| | Big white, scarlet blotch. Parent of Beauty's Blush, Market Queen. | | | | |
| 44 | MARGARET FULTON —Ogrodnichuk (Prince of Wales x Golden Measure) | 1932 | 332 | Lge. 3- .25
Med. 3- .15 | 10- .70
10- .40 |
| | Deep salmon. Parent of Capri, Emma Joy, Morning Serenade, Sunlight, etc. | | | | |

34	MARGUERITE—Pommeri,(Picardy x 1939 Wurtembergia)	532	Lge. 1- .15	10-1.25
	Ruffled deep rosy salmon, white throat.			
7	MARIMBA—Palmer, (Maid of Orleans 1942 x Picardy) Very tall light buff.	416	Lge. 2- .25	10-1.00
23	MARION PEARL—Benedict, (Pearl of 1942 California x Picardy)	532	Lge. 1- .75	
	Grand big salmon pink.			
7	MARLENE BOTH—Both 1942	530	Lge. 1-1.00	
	Giant salmon with buff throat.			
8	MARSELLAISE—Scheer, (Aida x 1941 Pelegrina)	536	Lge. 1- .25	
	Husky bright scarlet.			
9	MARTHA DEANE—Guille 1946	410	Lge. 1-4.00	
	New tall yellow. Good commercial.			
9	MARY ELIZABETH—Stevens, (Snow 1930 Glory x Richard Diener)	306	Lge. 3- .25	10- .70
	Ruffled cream. Parent of Myrna (256), White Magic, etc.			
7	MASTER MYRON—Krueger, (Com- 1940 mander Koehl x Picardy)	450	Lge. 1- .15	10-1.25
	Tall rich pure red.			
7	MAX REGER—Pfitzer 1935	376	Lge. 3- .25	10- .70
	Good light blue. Parent of Azurine, Medallion.			
6	MAXWELTON—Baerman, (Picardy 1936 Red Lory)	460	Lge. 1- .15	10-1.25
	Fine large soft rose.			
6	MERCURY—Lins, (Picardy x 1941 Commander Koehl)	436	Lge. 1- .30	
	Clear vermillion red.			
6	MINSTREL—Palmer, (Minuet x 1944 Algonquin)	566	Lge. 1-3.00	
	One of the largest of the lavenders.			
12	MISS BLOOMINGTON—Kunderd 1929	310	Lge. 3- .25	10- .70
	This good yellow is staging a comeback.			
33	MISS WISCONSIN—Krueger, (Picardy 1943 x Dream of Beauty)	460	Lge. 1- .80	
	Beautiful soft rose pink, grand.			
10	MISTY DAWN—Rich, (Picardy x 1941 Golden Dream)	580	Lge. 2- .25	10-1.00
	Smoky gray giant. Parent of Bronze King.			
13	MOHAWK—Stevens, (Morocco x 1940 Emile Auburn)	454	Lge. 1- .20	10-1.75
	Large deep red, good.			
5	MONEETA—Stockton, (Betty Nuthall 1939 x Picardy)	411	Lge. 2- .25	10-1.00
	Clear yellow with red blotch.			
36	MOTHER KADEL—Kadel, (Picardy 1941 x Spray of Gold)	312	Lge. 1- .15	10-1.25
	One of the best, medium yellow.			

- 5 **MOROCCO—Pfitzer** 1928 354 Lge. 2- .25 10-1.00
Black red. Parent of Black Opal (158), Jules Amott (18), Malay Chief (29), Mohawk (39), and many more.
- 30 **MOTHER MACHREE—Stevens, (Avia- 1927 480 Lge. 3- .25 10- .70
trix x Corunna)**
Golden lavender, many open. Parent of Jack Pot (8), Intrepid (39), Mrs. R. McGovern (45), Sahara (27), and many others.
- 8 **MRS. C. W. GANNETT—Chamberlain 1939 580 Lge. 1- .75**
Giant smoky salmon.
- 38 **MRS. MARKS MEMORY—Pfitzer 1939 570 Lge. 2- .25 10-1.00**
Ruffled purple giant. Parent of Kardinal Med. 3- .20 10- .50
Spellman.
- 19 **MRS. RICHARD McGOVERN—Wilson 1940 336 Lge. 3- .25 10- .70**
(Dr. Bennett x Mother Machree)
Soft coral scarlet, many open. Parent of Victory Queen.
- 19 **MT. INDEX—Miller, (Magna Blanca 1942 501 Lge. 1- .30
x Maid of Orleans)**
Very good tall white and cream. Parent of Twilight
- 87 **MYRNA—Pruitt, (Maid of Orleans 1939 400 Lge. 3- .25 10- .70**
x Mary Elizabeth) Med. 3- .15 10- .40
Ruffled and frilled white. Parent of Signet (3), Orchid Belle, White Christmas, etc.
- 12 **MYSTERY—Stinson, (Picardy x 1944 441 Lge. 1-1.00
Rosemarie Pf.)**
Tall pink with small red blotch.
- 9 **NEW ERA—Ellis 1936 440 Lge. 2- .25 10-1.00**
Frilled pure pink, sometimes slightly fragrant. Parent of Diadem, Exclusive (6), etc.
- 5 **NORMANDIE—Dr. Miller, (Fata 1941 440 Lge. 1-1.00
Morgana x Coryphee)**
Large creamy pink.
- 5 **OBERBAYERN—Pfitzer 1939 378 Lge. 1- .50**
Deep blue, large cream blotch in throat.
- 20 **OGARITA—Willson 1942 532 Lge. 1- .15 10-1.25**
Giant deep salmon with cream throat.
- 16 **OHIO NONPARIEL—Wilson, (Picardy 1941 550 Lge. 1- .15 10-1.25
x Comm. Koehl)**
Very good giant red. Parent of Gracie Allen.
- 3 **OPHIR—Baerman, (Arethusa x 1944 410 Lge. 1- .25
Carioca)**
Exquisitely ruffled light yellow.
- 5 **ORANGE PRINCESS—DeGroot, 423 Lge. 3- .25 10- .70**
(Pfitzer's Triumph x ?)
Ruffled orange with deeper blotch.
- 7 **ORANGE SOVEREIGN—Steves 1934 322 Lge. 3- .25 10- .70**
Ruffled buff orange that does not fade.

12	ORANGE GOLD—Marshall		522	Lge. 1-1.50	
	Beautiful ruffled deep orange and gold.				
7	ORANGE PRINCE—E. B. Snyder	1945	325	Lge. 1-1.00	
	(Sport of Vagabond Prince)				
	Rich burnt orange, many open.				
6	OREGON GOLD—Majeski, (Picardy x	1941	410	Lge. 1- .20	10-1.75
	New Era)				
	Big light yellow, late.				
6	OREGON RED—R. H. Pruitt	1940	550	Lge. 1- .50	
	Giant scarlet red.				
13	ORIENTAL PEARL—Carlson, (Pic-	1946	506	Lge. 1-5.00	
	ardy x ?)				
	Sensational new giant cream, a winner.				
4	PACIFICA—Wheeler, (Picardy x	1941	406	Lge. 1- .15	10-1.25
	Maid of Orleans)				
	Large white, Picardy type.				
5	PALERMO—R. H. Pruitt		521	Lge. 2- .25	10-1.00
	Ruffled flame orange giant.				
13	PARADISE—Pruitt, (Gloriana x	1936	416	Lge. 3- .25	10- .70
	Betty Nuthall)			Med. 3- .15	10- .40
	Grand buff and apricot, many open. Parent of				
	Delightful, Sunny South.				
4	PARNASSUS—Ristow, (Morocco x	1942	570	Lge. 2- .25	10-1.00
	Minuet seedling)				
	Large deep purple.				
24	PEGGY LOU—Wilson, (Apricot	1938	442	Lge. 3- .25	10- .70
	Glow x Emile K. Aubrun)			Med. 3- .15	10- .40
	Deep rosy pink. Parent of Beauty Clynic (10),			Sml. 3- .10	10- .25
	Daniel Boone (4), Flying Fortress (16), Larime				
	(19), Style Plus, and many others.				
8	PELEGRINA—Pfitzer	1930	378	Lge. 3- .25	10- .70
	Deepest velvety blue. Parent of Marsellaise (8),			Med. 3- .15	10- .40
	Tara, etc.				
132	PICARDY—Palmer, (Apricot Glow x	1931	530	Lge. 3- .25	10- .70
	x Emile Aubrun)			Med. 3- .15	10- .40
	Giant salmon pink. Parent of more than 140 prize				
	winning varieties.				
17	PINK PARAGON—Cassebeer, (Sona-	1943	442	Lge. 1- .25	
	tine x Heritage)				
	Bright pink, good commercial.				
3	PINK PICARDY—Earl, (Sport of	1945	430	Lge. 1- .25	
	Picardy)				
	Deeper pink and more ruffled Picardy.				
8	PINK RADIANCE—Quackenbush,	1941	440	Lge. 1- .15	10-1.25
	(Picardy x Minuet)				
	Very good ruffled pure pink.				
10	PIONEER—La Salle		532	Lge. 1-1.00	
	Large deep pink with cream throat.				
7	PRUESSEN'S GLORIA—Pfitzer	1938	454	Lge. 1- .50	
	Blackest red with white line on each petal.				

12	PURPLE BEAUTY—Roozen	1938	470	Lge. 3-	.25	10-	.70
	Good clear deep purple.						
31	PURPLE SUPREME—Wilson, (Chas. Dickens x Paul Pf.)	1942	470	Lge. 1-	.25		
	One of the best purples.						
6	RADIANCE—Butt, (J. S. Bach x Picardy)	1942	350	Lge. 1-	.35		
	Early salmon red, opens 8 or more at once.						
45	R. B. —Upton, (Picardy x Royal York)	1941	583	Lge. 1-	.15	10-	1.25
	Massive rusty golden brown.						
24	RECADO—Palmer, (Picardy x Royal York)	1937	480	Lge. 2-	.25	10-	1.00
	Smoky grey, petals tipped with rose red.						
123	RED CHARM—Butt, (Comm. Koehl x Picardy)	1939	452	Lge. 1-	.20	10-	1.75
	One of the best reds.						
13	RED LIGHTENING—R. H. Pruitt	1941	450	Lge. 2-	.25	10-	1.00
	Red with cream throat, ruffled.						
6	RED LORY—Errey, (Emile Aubrun seedling)	1928	463	Lge. 3-	.25	10-	.70
				Med. 3-	.15	10-	.40
	Rose red with purple blotch Parent of Ariadne (36), Chamouny (83), Elanora (32), King Click (66), Fuschia Belle (7), and many others.						
14	RED PHIPPS—Briggs, (W. H. Phipps seedling)	1932	350	Lge. 3-	.25	10-	.70
	Light red, many open. Parent of King Tan (64), Charter Oak, etc.						
6	RED RASCAL—Graff, (Picardy x (Baron Munchausen x Beltane)	1945	552	Lge. 1-	5.00		
	Husky ruffled red.						
26	REWI FALLU—Fallu, (Bill Sowden x Emile Aubrun)	1935	554	Lge. 3-	.25	10-	.70
				Med. 3-	.15	10-	.40
	Giant deep blood red. Parent of Giant (6), Madrid, Rosy Red, etc.						
10	RIMA—Mitsch, (Picardy x (Long-fellow x Pearl of Cal.)	1937	440	Lge. 2-	.25	10-	1.00
	Beautiful light lilac rose. Parent of Wax Model.						
9	RIO RITA—Lins, (Picardy x Pfitzer's Triumph)	1941	523	Lge. 1-	.25		
	Large ruffled orange. Parent of Hi Hat, Daisy Mae, Dream Castle.						
27	ROCKET—Palmer, (Picardy x Comm. Koehl)	1941	436	Lge. 3-	.25	10-	.70
	Large bright scarlet. Best in cool weather.						
29	ROSA VAN LIMA—Pfitzer	1940	440	Lge. 3-	.25	10-	.70
				Med. 3-	.15	10-	.40
	Glistening pure pink. Parent of Treasure Island.						
10	ROSE DEFIANT—Wilson, (Comm.)	1940	462	Lge. 1-	.15	10-	1.25
	Deep rose pink. Parent of Tony.						

10	ROSE O'DAY—Fischer, (Rosemarie Pf. x Dream of Beauty)	1944	566	Lge. 1-	.75	
	Nice rosy lavender.					
9	ROSY MORN—Marshall, (Emile Aubrun x Mr. WM. Cuthbertson)	1941	460	Lge. 1-	.25	
	Rich rosy pink, good.					
9	ROYAL GOLD—Pfitzer,	1935	510	Lge. 2-	.25	10-1.00
	Big light yellow, many open. Parent of Golden Shire, Lemon Ice.					
14	SAHARA—Palmer, (Evensong x Mother Machree)	1935	490	Lge. 1-	.20	10-1.75
	Large desert tan, many open.					
3	SANDRA—Palmer, (Picardy x (Glendale x Pf. Triumph)	1937	431	Lge. 3-	.25	10- .70
	Big Picardy type with deeper flesh pink color.			Med. 3-	.15	10- .40
10	SENSATION—Marshall, (Picardy x (Comm. Koehl x Purple Glory)	1939	560	Lge. 2-	.25	10-1.00
	Giant rosy salmon pink.					
12	SHIRLEY TEMPLE—Pruitt, (Picardy x Ruffled Beauty)	1937	406	Lge. 3-	.25	10- .70
	Tall ruffled late cream, crooks. Parent of Donna (19), Fair Angel (22), Exemplar (4).			Med. 3-	.15	10- .40
9	SILENTIUM—Pfitzer	1938	401	Lge. 2-	.25	10-1.00
	Good white with carmine blotch.					
8	SILVER STAR—Snyder, (Picardy x Chas. Dickens)	1945	501	Lge.1-	1.00	.
	Giant white with purple heart.					
3	SILVER SWORD—Hatch, (Picardy x Marleen)	1943	500	Sml. 3-	.20	10- .50
	Big pure white.					
24	SILVER WINGS—Ritsema, (Sport of Picardy)	1944	500	Lge. 1-	3.00	
	The wonderful white ruffled Picardy.					
38	SIR GALAHAD—Salbach	1938	511			
	Giant yellow, patented.					for sale by Originator
9	SMILING MAESTRO—Christ, (W. H. Phipps x ?)	1931	432	Lge. 3-	.25	10- .70
	Big scarlet salmon.					
31	SNOW PRINCESS—Pfitzer	1937	400	Lge. 3-	.25	10- .70
	Good white. Parent of Great Lakes, Igloo, White Magic.			Med. 3-	.15	10- .40
17	SNOW SHEEN—Snyder, (Picardy x Mrs. Sisson)	1942	300	Lge. 1-	.25	
	Ruffled pure white.					
5	SNOW MOUNTAIN—Wilson, Col-lossus x Pearl Necklace)	1945	500			Next year
	Giant white.					
3	SNOW WHITE—Palmer, (Picardy x Reverie)	1939	400	Lge. 1-	.15	10-1.25
	Nice white.					

9	SOUTHERN DRAMA —Wilson, (Picardy x Commander Koehl)	1943	536	Lge. 1-	.40	
	Giant scarlet.					
17	SPITFIRE —Evans, (Rosemarie Pf. x Picardy)	1942	432	Lge. 1-	.85	
	Deep salmon, good.					
40	SPOTLIGHT —Palmer, (Picardy x	1944	413	Lge. 1-1.50		
	Blotched deep yellow, most outstanding.					
8	STAR OF BETHLEHEM —Pfitzer	1931	400	Lge. 3-	.25	10- .70
	Good tall white. Parent of Beautiful Lady, Mary, Snow Cruiser, etc.			Med. 3-	.15	10- .40
11	STELLA ANTISDALE —Evans, (Albatros x Picardy)	1940	540	Lge. 1-	.20	
	Giant pure pink.					
18	STOPLIGHT —Lins, (Picardy x Seedling)	1942	542	Lge. 1-	.15	10-1.25
	Very good ruffled red.					
19	SUMMER GAL —Zimmer	1944	542	Lge. 1-5.00		
	Highly rated ruffled pink.					
30	SURFSIDE —Winsor, (Picardy x Burwood Gem)	1937	401	Lge. 2-	.25	10-1.00
	Tall white, superior cutflower.					
6	SUSAN —Webster	1938	380	Lge. 1-	.15	10-1.25
	Smoky light tan.					
16	SUSQUEHANNA —Herridge, (Heritage x Picardy)	1939	442	Lge. 1-	.25	
	Peach buff and cream.					
3	SWEET ALIBI —Canine, (Picardy x Pfitzer's Triumph)	1939	442	Lge. 3-	.25	10- .70
	Rich pink with lighter throat.					
3	TAHLAHNEKA —Miller	1942	412	Lge. 1-	.25	
	Deep yellow, one of the largest.					
9	TAKINA —Burns	1937	570	Med. 3-	.20	10- .50
	Giant light purple. Parent of Diplomat, Flying Yankee, Porcelain Blue, etc.					
8	TIMBUCTOO —Zimmer	1938	462	Lge. 2-	.25	10-1.00
	Deep rose red.					
8	TIP TOP —Pfitzer	1932	537	Lge. 2-	.25	10-1.00
	Giant scarlet, many open. Parent of Black Panther (5), Cherry Red, Fushia Belle (7), etc.					
4	TITAN —Palmer, (Picardy x Royal York)	1939	532	Lge. 1-	.30	
	Giant rosy salmon.					
20	TUNIA'S MAHOMET —Both, (Tunia's Triumph x ?)	1941	580	Lge. 1-1.25		
	Plum colored giant.					
14	TUT'S BOTH —Both	1942	422	Lge. 1-1.50		
	Good scarlet orange.					

82	VAGABOND PRINCE —Palmer, (Picardy x Comm. Koehl) Garnet brown, red throat. Parent of Dusty Miller, Rhett Butler, Tony, etc.	1934	390	Lge. 3-	.25	10-	.70
16	VALERIA —Pruitt, (Erica Morini x Dr. Bennett) Good tall light rosy scarlet.	1933	436	Lge. 2-	.25	10-1.00	
11	VANGOLD —Van Voorhis, (Seedling x Mrs. Hamill) Very early deep yellow.	1940	312	Lge. 1-	.75		
6	VARIATION —Krueger—, (Glen x Heritage) Softest orchid pink, nice color.	1941	340	Lge. 1-	.15	10-1.25	
5	VEECREAM —Van Voorhis, (Picardy x Jimmy Biddle) Rich ruffled cream, with red throat.	1939	407	Lge. 2-	.25	10-1.00	
32	VISTA BONITA —Ellis Big geranium pink. Parent of Diadem, Pay Day.	1936	432	Lge. 3-	.25	10-	.70
9	VOODOO —Kadel Smoky plum, stripped with bronze.	1944	480	Lge. 1-	1.00		
15	VULCAN —Stevens, (Arabella x (Purple Challenge x Marmora) Large clear red purple.	1942	470	Lge. 1-	.35	3-1.00	
21	WANDA —Snyder, (Sport of Picardy) Big cream with red penciling in throat.	1941	406	Lge. 2-	.25	10-1.00	
3	WASAGA —Palmer, (Apricot Glow x Mrs. Sisson) Ruffled Buff. Parent of Amulet (41), Barcarole (25), Donna (19), Cracker Jack (8), etc.	1932	416	Lge. 3-	.25	10-	.70
13	WHITE EAGLE —Ellis, (Picardy x ?) Very early ruffled white, cream throat.	1939	300	Lge. 1-	.25		
48	WHITE GOLD —Scheer, (Maid of Orleans x Picardy) Early giant cream with yellow throat.	1941	506	Lge. 1-	.20	10-1.75	
40	WINGS OF SONG —Ellis, (Picardy x ?) Deep pink and cream. Parent of First Lady.	1936	443	Lge. 2-	.25	10-1.00	
9	WINSTON —Palmer, (Picardy x Wasaga) Ruffled creamy white.	1941	406	Lge. 2-	.25	10-1.00	
10	W. R. READER , Turnbull, (J. S. Bach x Picardy) Early huge salmon, ruffled, a good one.	1942	532	Lge. 1-	.35	3-1.00	
3	XERXES —Mitsch, (Picardy x Lighthouse) Grayed pinkish buff, six inch florets.	1939	416	Lge. 1-	.15	10-1.25	
10	YANGTZE —Harris (Betty Nuthall x Golden Dream) Deep empire yellow.		312	Lge. 1-	.20		

3	YELLOW EMPEROR—Ellis	1932	312	Lge. 3-	.25	10- .70
	Good deep yellow.					
10	YELLOW PARADISE—Canine, (Sport of Paradise)	1943	412	Lge. 2-	.25	10-1.00
	Big light yellow, many open.					
15	ZUNI—Mitsch, (Picardy x Lighthouse)	1937	480	Lge. 1-	.25	
	Smoky plum purple and orange, many open.					

Section II

HYBRIDIST'S LIST OF FAMOUS PARENTS

Many of these would be listed among the winners if they were more widely known and exhibited. Many others have a long list of winnings to their credit, but are now replaced on the show bench by their progeny. Genetically these varieties may be of great value by providing short cuts to desired qualities thru back-crossing and inbreeding. Most of them are still producing fine varieties thru the usual method of outcrossing.

Name, Originator and Parentage		Date	Class	Size	Price	
AFLAME	Hornberger	1928	436	Lge. 2-	.25	10-1.00
	Large very early scarlet. Parent of Buckeye, Bronze (63), Flaming Meteor, etc.					
AIDA	Pfitzer	1926	378	Lge. 2-	.25	10-1.00
	Early deep blue, red throat. Parent of Jeanie James (10), Marsellaise (8), Navy Blue, etc.					
ALBATROS	Pfitzer	1926	300	Lge. 2-	.25	10-1.00
	Purest white. Parent of Stella Antisdale (34), Dream Pink, Chrysalis, etc.					
AMERICA	Banning, (Madame Auber v May)	1900		Lge. 2-	.25	10-1.00
	Silvery lavender pink. Parent of Dr. Moody and probably many others.					
AMRITA	Palmer, (Picardy x Wasaga)	1937	416	Med. 3-	.20	10- .50
	Very ruffled light buff. Parent of Gratitude, King Alfred, etc.					
APRICOT GLOW	Palmer, (From Prim. Stock)	1928	316	Lge. 3-	.25	10- .70
	Very tall soft apricot buff. Parent of Bagdad (56), Peggy Lou (141), Picardy (410), and many others.					
BETTY NUTHALL	Salbach, (Richard Diener x Salbach's Prim)	1928	420	Lge. 3-	.25	10- .70
	Salmon pink, yellow and orange, tall and late. Parent of Diane (31), Harvest Moon (48), Paradise (56), and many others.			Sml. 3-	.10	10- .25
BLUE DANUBE	Pfitzer	1929	377	Lge. 1-	.20	
	Nearer blue than most, tall. Parent of Bluet (M) (14), Blue Skies, Wintermoon, etc.					
CARIOCA	Bones	1938	422	Lge. 1-	.15	
	Husky deep orange. Parent of Discovery, Ophir.					

CORONATION—Palmer, (Mrs. Sisson x Gloriana)	1932	330	Lge. 3-	.25	10- .70
Tall salmon. Parent of Dr. Whiteley (15), Mother Nature, Piquante, etc.					
CORYPHEE—Pfitzer		340	Med. 1-	.25	
Pure pink, crooks. Parent of Normandie (5), Sincerity (Butt), Winsome, etc.					
DR. MOODY—Kinyon, (America x Scarsdale)	1926	366	Lge. 3-	.25	10- .70
Silvery Lavender. Parent of Honor, Reflection, So Big, etc.					
E. J. SHAYLOR—Kunderd	1914	342	Lge. 3-	.25	10- .70
Early ruffled deep rose pink. Parent of Dream of Beauty (48), Odora, etc.					
EMILE AUBRUN—Lemoine	1910	480	Lge. 1-	.25	
Smoky light red. One of the five most famous Parents. Parent of Peggy Lou (141), Picardy (410) Red Lory (63), and many others.					
EUIDES—Errey, (Gertrude Errey x W. H. Phipps)	1933	406	Lge. 2-	.25	10-1.00
Ivory white edged pink. Parent of Mrs. G. G. Errey, Beauty Baby, Rosea, etc.					
FATA MORGANA—Pfitzer	1928	430	Lge. 1-	.25	
Light salmon. Parent of Normandie (5), Lady Astor					
FLAMING METEOR—Mitsch, (Pf. Triumph x Aflame)	1932	450	Sml. 3-	.15	10- .40
Flaming scarlet red. Parent of Centennial, Kenwood, Crimson Tide, etc.					
GATE OF HEAVEN—Pfitzer	1931	412	Lge. 2-	.25	10-1.00
Big ruffled yellow. Parent of Gayway, Happy Days, etc.					
GAY HUSSAR—Salbach	1928	320	Lge. 2-	.25	10-1.00
Bright orange. Parent of La Fiesta (26).					
GIANT NYMPH—Coleman		440	Lge. 3-	.25	10- .70
Old favorite pink, still good. Parent of Early Peach, Heritage, Pink Ribbon, etc.					
GLORIANA—Betscher		330	Lge. 2-	.25	10-1.00
Deep orange salmon. Parent of Camrose, Duna (8), Paradise (56), etc.					
GOLD EAGLE—Austin		312	Lge. 3-	.25	10- .70
Early yellow. Parent of Bernece, early gold, Yakima Apricot, etc.					
GOLDEN FRILLS—Kunderd	1925	312	Lge. 3-	.20	10- .50
Early ruffled yellow, red throat. Parent of Barbarita, Little Toots, Yellow Jewel, etc.					
HERCULES—Crow, (Golden Dream x Souvenir)	1930	416	Lge. 2-	.25	10-1.00
Tall late ruffled tan and buff. Parent of Lois (6), Sunlight (3), etc.					

HERITAGE—Ristow, (Giant Nymph x W. H. Phipps)	1935	442	Lge. 2- .25	10-1.00
Pink, white throat, many open. Parent of Dream Castle, Pink Paragon (17), Susquehanna (17), etc.				
JANET—Crow	1929	480	Lge. 3- .25	10- .70
Ruffled rosy tan. Parent of Beauty Clynic (4),			Med. 3- .15	10- .40
Brides Delight (11), Daniel Boone (4), Jack Pot (8),			Sml. 3- .10	10- .25
Lavender Ruffles (49), Oklahoma (4), many others				
J. VAN TETS—Pfitzer	1929	400	Lge. 2- .25	10-1.00
White, many open. Parent of Aurora, Emblem of Purity, Margo, etc.				
KING ARTHUR—Arenius	1930	466		
Intensely ruffled deep lavender. Parent of			Lge. 3- .25	10- .70
Bonneville Rose, Lavender Prince, etc.			Med. 3- .15	10- .40
LADY EATON—Palmer, (Lady Byng x Pf. Triumph)	1933	441	Lge. 3- .25	10- .70
Pink, feathered throat. Parent of Camillia (30), Humoreske, etc.				
LA PALOMA—Duisenberre	1929	322	Lge. 3- .25	10- .70
Near true orange. Parent of Brown Orchid,			Med. 3- .15	10- .40
Ginger Rogers, Laora, etc.				
LAVENDER BRIDE—Bride	1928	466	Lge. 3- .25	10- .70
Tall smoky lavender. Parent of Burning Beauty,			Med. 3- .15	10- .40
Emile Bride, Tawhanka.				
LESCHI—Kaylor, (Purple Glory x Semiahmoo)	1936	354	Lge. 2- .25	10-1.00
Ruffled rosy black red. Parent of Black Cherry, Kulshan, Thunderbird, etc.				
LOYALTY—Austin	1922	410	Lge. 3- .25	10- .70
Tall late ruffled light yellow. Parent of Pirates Gold, Sierra Sue, etc.				
LUCIFER—Errey, (Emile Aubrun x ?)	1930	425	Lge. 2- .25	10-1.00
Husky deep scarlet orange. Parent of Black Opal (158), Brunette (3), etc.				
MAGNA BLANCA—Salbach, (White Giant x Mary Pickford)	1929	406	Lge. 1- .25	
Very tall cream. Parent of Mt. Index (19), Old Nick, Sequoiah Blue, etc.				
MAMMOTH WHITE—Pfitzer	1922	500	Lge. 3- .25	10- .70
Giant white. Parent of Caribou (9), Laddie (28), Rosy Morn (R) (15), and many more.				
MARLEEN—Hatch, (Rosemarie Pf. x Canberra)	1939		Lge. 1- .20	10-1.75
A fine cream. Parent of Fair Angel (22), Gen. D. MacArthur, Silver Sword (3), etc.				
MARMORA—Errey, (Sport of Emile Aubrun)	1927	480	Lge. 3- .25	10- .70
Marble gray, plum blotch. Parent of Flying			Med. 3- .15	10- .40
Fortress (16), King Tan (64), etc.				

MILDRED LOUISE—Wentworth	1933	430	Lge. 3-	.25	10-	.70
Salmon pink of good size. Parent of Abigail (10), Cooney Lass (4), etc.						
MILFORD—Rides	1934	476	Lge. 1-	.25		
Large blue. Parent of Blue Lagoon (2), Great Lakes						
MING TOY—Kunderd		316	Lge. 3-	.25	10-	.70
Ruffled buff. Parent of Lois (6), Yellow Crinkles, Pink Butterfly.						
MISS NEW ZEALAND—Julyan, (Mrs. Douglas x Emile Aubrun)	1933	532	Lge. 1-	.20		
Enormous peach. Parent of Candy Splash (22), Corona (199), Malta (12), and many others.						
MOORISH King—Pfitzer	1928	454	Lge. 1-	.20		
One of the best black reds, scarce. Parent of Black Panther (5), Purple Robe, The Detroit News, etc.						
MRS. DR. NORTON—Kunderd	1915	440	Lge. 2-	.25	10-	1.00
Creamy lavender. Parent of Bob White, Dictator, Mrs. T. E. Langford.						
MRS. LEON DOUGLAS—Diener	1920	432	Lge. 2-	.25	10-	1.00
Giant rosy salmon. Parent of Dieners Triumph, Miss New Zealand (55), Signal Tower, and many others.						
MRS. P. W. SISSON—Coleman	1924	440	Lge. 3-	.25	10-	.70
Ruffled pure pink. Parent of Chrietobel (3), Duna (8), Reverie, Wasaga (29), and many others.			Med. 3-	.15	10-	.40
MRS. S. A. ERREY—Errey, (Victor x Emile Aubrun)	1927	422	Lge. 2-	.25	10-	1.00
Deep scarlet orange, 13 open. Parent of Delilah (3), New Zealand Splendor (11), Padre, many others						
ORANGE QUEEN—Pfitzer	1919	323	Lge. 3-	.25	10-	.70
Light orange. Parent of Bit of Heaven (159).						
OREGON—Ellis		540	Lge. 2-	.25	10-	1.00
Huge ruffled pink. Parent of Colossus (19), Fair Elaine.						
OUR SELECTION—Ball, (Joe Coleman x ?)	1928	490	Lge. 3-	.25	10-	.70
Light coral red, many open. Parent of Flagship (15), Full Hand, etc.			Med. 3-	.15	10-	.40
PAUL PFITZER—Pfitzer	1924	370	Lge. 3-	.25	10-	.70
Intensely ruffled purple. Parent of Guerdon, Purple Classic (31), Purple Supreme (47), etc.						
PEARL OF CALIFORNIA—Kingsley	1926	442	Lge. 1-	.25		
Tall pure pink, often 26 or more buds. Parent of Criterion (30), Lilac Gem, Marion Pearl (34), etc.						
PFITZER'S TRIUMPH—Pfitzer, (From Trudel Grotz)	1925	436	Next year			
Giant ruffled scarlet with blotch. Parent of Ellen Marie (10), Blaze (M) (7), Rio Rita (22), many others						

PHYLLIS McQUISION —Stewart, (W. H. Phipps x Catherine Coleman)	1935	440	Lge. 3-	.25	10- .70
Big pure pink, good. Parent of Dolores, La Grace, Mrs. W. P. Chrysler, etc.					
PRIMATE —Crow, (Golden Dream x ?)	1929	310	Lge. 3-	.25	10- .70
Very tall yellow. Parent of Yellow Bird (6), Alice Wilson, etc.					
REGENT —Palmer, (Picardy x Comm. Koehl)	1936	436	Lge. 1-	.25	
Deep scarlet. Parent of Brittany, Tarawa.					
REVERIE —Plamer, (Apricot Glow x Mrs. Sisson)	1934	340	Lge. 3-	.25	10- .70
Ruffled shell pink. Parent of Mellowglow (3), Snow White (3), etc.					
ROSE DELIGHT —Jack, (Early Rose x Picardy)	1939	462	Lge. 1-	.20	10-1.75
Beautiful deep rose pink. Parent of Dawn Glow (7), Elegant Lady (8), Huntress (11), etc.					
ROSEMARIE PFITZER —Pfitzer	1930	406	Lge. 1-	.20	10-1.75
Cream blushed with pink. Parent of Arethusa (24), Bengasi (14), Candy Splash (22), Flagship (15), Rose O'Day (10), and many others.					
ROSEX —Palmer, (Pf. Triumph x W. H. Phipps)	1935	461	Lge. 1-	.25	
Tall salmon rose, many open. Parent of Star Dust, White Chieftian.					
RUFFLED PRINCESS —Pruitt	1940	440	Lge. 2-	.25	10-1.00
Intensely ruffled light pink. Parent of All Ruffles.					
SALBACH'S ORCHID —Salbach	1930	460	Lge. 1-	.25	
Soft orchid lavender. Parent of Barbara (10), Changeable Silk (4), Elizabeth the Queen (169), etc.					
SCHWABEN GIRL —Pfitzer	1928	340	Lge. 2-	.25	10-1.00
Early pure pink. Parent of Lipstick (7), Town Talk, June Day.					
SENORITA —Salbach	1928	423	Lge. 3-	.25	10- .70
Ruffled bright orange. Parent of Opal Queen, Vassar (7), etc.					
SOUTHERN CROSS —Whiteley	1933	352	Lge. 3-	.25	10- .70
Bright red, many open. Parent of Blaze (13).					
SPRAY OF GOLD —Palmer, (Golden Dream x (Golden Measure x Orange Queen)	1931	312	Lge. 3-	.25	10- .70
Pure yellow. Parent of Golden Lace, Mother Kadel (78).					
WURTEMBERGIA —Pfitzer	1929	436	Lge. 3-	.25	10- .70
Big scarlet with white throat. Parent of Mrs. C. W. Gannett (12), Marguerite (63), etc.					

Section III

OTHER FAMOUS LARGE FLOWERED STANDARD AND NOVELTY VARIETIES

The following are all excellent varieties just as beautiful as many of the prize winners. Indeed some are yet to reach the show table in sufficient number and will soon be on the winning list.

Name, Originator and Parentage	Date	Class	Size	Price
ALCHEMIST —Pfitzer Very early, deep yellow, 6 to 8 open.	1935	312	Lge. 3-	.20 10- .50
BIG BOY —Jack, (Rosemarie Pf. x Miss New Zealand) Very tall greenish cream, late.	1943	406	Lge. 1-	.40
BEAUTIFUL DREAM —Canine, (Picardy x Pirate) Nice deep pink, lighter throat.	1939	442	Lge. 3-	.25 10- .70
DEARBORN —Vaughan Big lily shaped florets of bright orange.	1930	421	Lge. 3-	.25 10- .70
DEL RAY —Burtner, (Orange Flame x Pfitzer's Triumph) Good sized red with white throat.	1930	450	Lge. 2-	.25 10-1.00
DOROTHEA KAHN —Troyer, (Dream of Beauty x Fascination (T) Lovely deep rose.	1940	362	Lge. 1-	.20
EARLY MELODY —Arenius Very tall early lavender, cream throat.	1934	366	Lge. 3- Med. 3-	.25 10- .70 .15 10- .40
EXQUISITE —Both Tall salmon rose.	1938	560	Lge. 3-	.25 10- .70
GOLDEN LANCER —Heberling, (Sport of Marnia) Good late cutflower yellow.	1936	312	Lge. 3-	.20 10- .50
GOLDEN POPPY —Prestgard This deep yellow has the nicest color, like a California poppy.	1934	312	Lge. 3- Med. 4-	.20 10- .50 .15 10- .35
GOLDEN YELLOW —Snpder, (Sport of Betty Nuthall) Tall late yellow, good breeder.	1943	312	Lge. 2-	.25 10-1.00
Gov. PINCHOT —Kunderd Very nice deep rose pink, with deeper feather in throat.	1932	362	Lge. 3- Med. 4-	.20 10- .50 .15 10- .35
HIGH COMMAND —Barrett, (Picardy x White Zombie) Very husky growing giant pink.	1943	540	Lge. 1-	.40
HONOR —Kinyon, (Mrs. Sisson x Dr. Moody) Good lavender with a white feather in throat. Good propagator.	1934	466	Lge. 3- Med. 4-	.25 10- .70 .15 10- .35

IVORY KEYS—Ellis Very good white with cream throat.	1935	406	Lge. 3- .25	10- .70
JERSEY CREAM—Evans Good florist's cream.	1935	406	Lge. 3- .25	10- .70
KASSEL—Pfitzer Big brilliant pure scarlet.	1931	436	Lge. 3- .25 Med. 4- .15	10- .70 10- .35
LAVENDER DELIGHT—Arenius Deep lavender with white throat.	1931	366	Lge. 3- .20 Med. 4- .15	10- .50 10- .35
LONDONDERRY—Christ Large deep slightly smoky orange.	1935	424	Lge. 3- .25	10- .70
LORETTA YOUNG—Crymble, (Apricot Glow x Pfitzer's Triumph) Nicely ruffled pure salmon.	1940	430	Lge. 3- .25	10- .70
LOVELY LADY—Barrett Exquisitely ruffled deep pink.	1943	442	Lge. 1- .40	
MARY ANSTEEN—Young Light pure pink with deeper blotch.	1936	342	Lge. 3- .20	10- .50
MAUVE MAGIC—Arenius Tall deep rosy lavender.	1933	366	Lge. 3- .20 Med. 3- .10	10- .50 10- .30
MIDNIGHT RED—Rich, Morocco x Marmora) Good black red.	1940	454	Lge. 2- .25	10-1.00
MODERN BEAUTY—Kunderd Tall ruffled lavender, cream throat.	1930	366	Lge. 3- .20 Med. 3- .10	10- .50 10- .30
MRS. G. WADE—Whiteley Good ruffled yellow.		410	Lge. 3- .25	10- .70
MRS. LULU HUNT— Early geranium pink cutflower.	1936	430	Lge. 3- .25	10- .70
MRS. R. P. CHASE—Miller, (Elf x Le Marechal Foch) x Imperator) Extra early big cream.	1930	406	Lge. 3- .20 Med. 3- .10	10- .50 10- .30
NERISSA—Errey Large light coral red, many open.		433	Lge. 3- .20	10- .50
PINNACLE—Arenius Rose pink opening eight or more medium sized florets on a long straight stem.	1934	360	Lge. 3- .20 Med. 3- .10	10- .50 10- .30
PURE GOLD—Dehnhoff Pure deep yellow.		312	Lge. 3- .20	10- .50
PURPLE VICTORY—Gilrey Big ruffled rosy purple.		470	Lge. 3- .25 Lge. 3- .20	10- .70 10- .50
QUEEN HELEN II—Salbach, (Betty Nuthall x Helen Jacobs) Big salmon. Does best if bloomed in cool weather. Plant about June 1st.	1934	430	Med. 3- .10	10- .30
RECOVERY—Blake Light coral red, many florets open.	1935	432	Lge. 3- .20 Med. 3- .10	10- .50 10- .30
RED ADMIRAL—Roozen Early scarlet.	1933	436	Lge. 3- .25	10- .70
RED RUFFLES—Arenius Nicely ruffled light red.	1934	450	Lge. 3- .25	10- .70

ROSE SPLENDOR—Kunderd	1929	461	Lge. 3- .20	10- .50
Deep rose red cutflower.			Med. 3- .10	10- .30
ROSE STANDISH—Kinyon	1935	460	Lge. 3- .20	10- .50
Crinkled rose pink.			Med. 3- .10	10- .30
RUDOLF SERKIN—Pifitzer	1936	378		
Deepest pansy blue, almost black.			Lge. 3- .25	10- .70
SCHUBERT—Pfitzer		417		
Buff with scarlet feather.			Lge. 3- .20	10- .50
SHANANDOAH—Pearson, (Marmora x Mother Machree)	1938	480	Lge. 3- .25	10- .70
Smoky gray shading to orange, many open.				
SPIRIT OF ST. LOUIS—Mueller	1929	320	Lge. 3- .25	10- .70
Early deep orange.				
TAIAROA—Miller		431	Lge. 3- .20	10- .50
Good sized smoky salmon pink.				
T. A. WESTON—Kunderd	1928	340	Lge. 3- .20	10- .50
Early ruffled pink, white throat. We have some nice seedlings from this.			Med. 3- .10	10- .30
TAWNY—Vaughan	1927	480	Lge. 3- .25	10- .70
Big strap petaled tawny brown.				
TOBERSUN—Austin	1928	312	Lge. 3- .25	10- .70
Formal late yellow, opens 8 or more.				
WINTER DAY—Kunderd	1936	401	Lge. 3- .25	10- .70
Exquisitely ruffled creamy white.				
YELLOW FRILLS—Kunderd	1930	312	Lge. 3- .20	10- .50
Ruffled and frilled bright deep yellow.				

Section 1V

SMALL FLOWERED WINNERS (Classes 100 and 200)

These varieties naturally produce florets of three inches or less in diameter. They are used extensively for bridal bouquets, small floral pieces, table decorations, sprays, corsages, etc. They are often called baby gladiolus. Their beauty when used alone or with other flowers is unsurpassed. Other advantages are: more spikes per bulb, more bulbs per dollar, earlier blooms from most varieties and less care as the wind never tips them over. The bulbs are smaller in some varieties than those of the large flowered glads.

Prizes—Name, Originator and Parentage			Date	Class	Size	Price
8	CORAL BELLS—Clark		1930	136	Not available	
18	CRINKLES—Kunderd		1916	263		
	Intensely ruffled deep rose red. Parent of Rose of Michigan, Rosette (8), Credulity, etc.				Lge. 1- .15	10-1.25
7	DAINTY MISS—Stancer, (Sweetheart x Baby Betty)	1941	240			
	Good small pure pink.				Lge. 1- .15	10-1.25
5	FADDIST—Brown	1929	241			
	Buff with scarlet feather.				Lge. 1- .15	10-1.25

13	FLUFFY RUFFLES—Brown	1926	206	Lge. 3-	.25	10-	.70
	Dainty ruffled and laciniated cream.						
22	KEWPIE—Brown	1930	150	Lge. 2-	.25	10-1.00	
	Tiny red, petals edged with cream. Parent of Atom, Gilt Edge.			Med. 1-	.25	10-	.70
9	ITO—Brown		220	Lge. 1-	.15	10-1.25	
	Light orange with deeper lip.						
11	LOVELINESS—Koerner	1942	140	Lge. 2-	.25	10-1.00	
	Tiny light shell pink, blushed deeper.						
3	MILADY IMOGENE—Austin	1928	200	Lge. 2-	.25	10-1.00	
	Miniature exhibition white.						
6	MILDRED PETTMAN—Brown		240	Lge. 3-	.25	10-	.70
	Early light pink, cream throat.						
27	NADIA—Leffingwell, (Lady Dainty x Orange Butterfly)	1937	231	Lge. 1-	.20	10-1.75	
	Light salmon with many open, long flowerhead.						
11	OLIVE MARIE BROWN—Brown	1934	222	Lge. 3-	.25	10-	.70
	Light bronzy orange.						
7	OSAGE—		236	Not available			
21	ORANGE BUTTERFLY—Salbach	1927	222	Lge. 3-	.25	10-	.70
	Very good bronze orange, many open. Parent of Gnome, Laora, Nadia (43), etc.			Med. 3-	.15	10-	.40
8	PERKY—Hubler	1942	236	Lge. 1-	.25		
	Tiny scarlet.						
19	PINOCCHIO—Evans	1941	290	Lge. 1-	.25		
	Very ruffled light greenish orange and pink.						
20	QUEEN OF BREMEN—Zimmer, (1910 ROSE x (G. Priulinus x Baron Hulot)	1928	266	Lge. 3-	.20	10-	.50
	Tall lavender, cream throat. Parent of Colonial Maid (74), Gloaming (79), Starlet (6), etc.			Med. 3-	.10	10-	.30
14	SUBDEB—Evans	1941	200	Lge. 2-	.25	10-1.00	
	Small informal white.						
8	ROSETTE—Kuhn, (Crinkles x ?)	1942	260	Lge. 1-	.50		
	Ruffled light rose pink, formal type.						
5	SNOWBABY—Stancer, (Seafoam v Maid of Orleans)	1941	200	Lge. 1-	.35	3-1.00	
	Dainty cream white. Parent of Gnome.						
6	STARLET—Baerman, (Zona x Baby Decorah) x Queen of Bremen)	1944	200	Lge. 1-	.50		
	Beautiful small ruffled white.						
5	SWEETHEART—Prestgard	1933	240	Lge. 3-	.20	10-	.50
	Baby pink and white. Parent of Cavalier, Dainty Miss (10), Puritan, Sardis, etc.			Med. 3-	.10	10-	.30
9	TWEEDLEDEE—Van Voorhis	1938	250	Lge. 2-	.25	10-1.00	
	Wine red and gold. Parent of Purple Tweedle.						
13	TWEEDLEDUM—Van Voorhis	1938	262	Lge. 3-	.25	10-	.70
	Deep rose and yellow. Parent of Red Tweedle. etc.						
17	WHITE BUTTERFLY—Kunderd	1922	200	Lge. 3-	.20	10-	.50
	Tall early white. Parent of Dream Pink, La Grace.			Med. 3-	.10	10-	.30

Section V

SOME OTHER GOOD BABY GLADS

ACCOLADE—Kunderd		232	Lge. 3-	.20	10-	.50
Laciniated deep salmon.						
ANNIE LAURIE—Brown	1929	240	Lge. 3-	.20	10-	.50
Ruffled lavender pink, lighter throat.						
BLUE LILY—Kunderd	1921	276	Lge. 3-	.20	10-	.50
Blue with markings in the throat.						
CLIMAX—Kunderd	1932	233	Lge. 3-	.20	10-	.50
Ruffled and lacinated deep salmon and blue.						
CRINKLETTE—Butt, (Brightside x Roi Albert)	1941	224	Lge. 2-	.25	10-	1.00
Intensely ruffled glistening deep orange.						
DRACOCEPHElus—Species		190	Lge. 1-	.25		
Tall wild variety with green flowers.						
GOLDEN SNAPDRAGON—Kunderd	1926	206	Lge. 3-	.20	10-	.50
Earliest glad we grow, blooms in 60 days. Ruf- fled cream. A beauty for corsages.			Med. 3-	.10	10-	.30
HONEY DEW—Presigard		216	Lge. 3-	.20	10-	.50
Laciniated and ruffled tall buff.						
IMPROVED QUEEN OF THE NIGHT—Salbach		254	Lge. 3-	.20	10-	.50
Black red, grows about 30 inches high.						
JAP—Kunderd	1927	210	Lge. 3-	.20	10-	.50
Earliest ruffled deep yellow.						
LACINATUS—Kunderd	1927	230	Lge. 3-	.20	10-	.50
Laciniated salmon, first of this type.						
LOUIS HEMON—Lemoine		290	Lge. 3-	.20	10-	.50
Red, white, and yellow, called the "Clown".						
LULLABY—Kunderd	1928	220	Lge. 3-	.20	10-	.50
Tiny yellow with deep orange lips.						
MORAVIAN—Kunderd	1928	266	Lge. 3-	.20	10-	.50
Delightful ruffled lavender, feathered throat.						
MRS. CALVIN COOLIDGE—Kunderd	1927	240	Lge. 3-	.20	10-	.50
Ruffled pink with lighter throat.						
ORANGE DELIGHT—Kunderd	1940	222	Lge. 3-	.20	10-	.50
Brightest orange, ruffled and laciniated.						
SULPHUR FRILLS—Kunderd	1923	206	Lge. 3-	.25	10-	.70
Small tall growing ruffled cream.						
TAURUS—Kunderd	1925	270	Lge. 3-	.25	10-	.70
Tiny brilliant wine purple.						
WHITEHALL—Vaughan		200	Lge. 3-	.25	10-	.70
Good tiny pure white.						

Section VI

SOME FAMOUS OLD TIMERS

Because of their value for comparison, hybridizing, historical data, sentiment, etc., we have been trying for several years to obtain the names of the twenty-five best glads of each decade, and will welcome correspondence with any "fan" who can help in compiling a good list of "Old Timers" or other information along this line. We will also pay cash or trade equal value from this catalog, for any of the following: Aviatrix, Baron Hulot, Bellevue (N), Blue Jay, Capt. Boynton, California (Burbank), Chateau Thierry, Damascus, Edward J. Shaeffer, Europa, Eve, Halley, Herada, Henry Ford, Highland Mary, Gold, Jane Addams, Kunderdii Glory, Lighthouse, Longfellow, Mary Fennell, Mary Pickford, Marie Kunderd, Niagara, Paisley, Pink Wonder, Princeps, Rouget de Lisle, Pythia, Queen Louise, Queen Mary, Richard Diener, Schwaben, Souvenir, Stately Lavender, Tangerine, Tidbit, Tiffany, Twin Fires, Victor (Errey), Sir Galahad (Stephens), White Giant, and the following botanicals and early hybrids: Colvillei, Concolor, Cardinalis, Gandavensis, Hirsutus, Psittacinus, Purpurea-Auratus, Recurvus, Saundersii, Tristus, Maculatus, Oppositiflorus. These must be guaranteed true to name and healthy. Preferably small or medium sizes grown from bulblets. In lots of 3 to 100 bulbs. State price, amount, size, and varieties in first letter.

We have small stocks of the following "Old Timers" to offer for sale.

Name, Originator and Parentage	Date	Class	Size	Price
ALICE TIPLADY —Kunderd Saffron orange, feathered throat, early.	1915	320	Lge. 3-	.20 10- .50
BREAK OF DAY —Bill Very early light salmon pink.	1924	440	Lge. 3-	.20 10- .50
FLAMING SWORD —Krelage Still popular flaming scarlet.	1923	336	Lge. 3-	.20 10- .50
FRANK J. McCOY —Briggs Tall pink, many open. Still wins for most open.	1925	442	Sml. 3-	.15 10- .40
J. T. PIRIE —Kunderd Tall Mahogany brown, flashy throat markings.	1922	490	Lge. 3-	.20 10- .50
JUBILEE —Kemp Giant lavender, slender petals.	1926	566	Lge. 1-	.20
LOELLA —Kunderd Smoky silvery pink, deeper throat.	1918		Lge. 3-	.25 10- .70
LOS ANGELES —Houdyshel Flesh pink with scarlet feather. "Cut and come again" glad. Often sends up second spike.		341	Lge. 3- Med. 3-	.20 10- .50 .10 10- .30
LUSTRE —Kunderd Lusterous bright scarlet.	1918	336	Lge. 3-	.20 10- .50
MAIDEN'S BLUSH —Grullemans Small pure flesh pink.	1916	240	Lge. 3-	.20 10- .50
MRS. FRANK PENDLETON —Kunderd Soft rose pink with big deep maroon blotch.	1910	441	Lge. 3-	.25 10- .70
ORAN —Kunderd Ruffled silvery lavender.	1918		Lge. 3-	.25 10- .70

PREDOMINATOR—Kunderd	1915	436	Lge. 3-	.25	10-	.70
Very tall scarlet with 8 florets open.						
PRIDE OF WANAKAH—Chriswell	1925	466	Lge. 3-	.20	10-	.30
Very nice deep rosy lavender. Still widely grown for florists use.						
PRINCE OF INDIA—Childs	1904		Lge. 1-	.25		
For many years the most popular smoky.						
ROMANCE—Kunderd	1918	480	Lge. 3-	.25	10-	.70
Smoky salmon, petals edged steel gray.						
ROSE ASH—Diener	1921	380	Lge. 3-	.25	10-	.70
Tall ashes of roses, an old favorite.						
RUFFLED GOLD—Goodrich	1925	310	Lge. 3-	.25	10-	.70
Tall ruffled yellow.						
RUTH HUNTINGTON—Kunderd	1923	367	Lge. 1-	.20		
Ruffled rosy lavender.						
SCARLET PRINCEPS—Kunderd	1917	336	Lge. 2-	.25	10-	1.00
Famous old scarlet, opens many florets.						
SCARLET WONDER—Groff - Cowie		436	Lge. 2-	.25	10-	1.00
Tall scarlet, similar to Dr. Bennett.						
SPLENDORRA—Kunderd	1916	352	Lge. 2-	.25	10-	1.00
Black red, still best in its class.						
TWILIGHT—Kunderd	1921		Lge. 3-	.25	10-	.70
Pink and ivory, throat feathered red.						
WHITE WONDER—Kemp	1921	300	Lge. 3-	.20	10-	.50
Medium sized white.						
YELLOW FAVORITE—Kunderd	1921	313	Lge. 3-	.20	10-	.50
Buff yellow, light red throat blotch.						

Gladiolus Culture

CARE OF BULBS

If you own or purchase bulbs in the fall be sure they are well dried or cured before putting them into storage. Purchased bulbs should be opened on receiving and inspected as they may mold if left tightly wrapped for any length of time. Bulbs in storage should be kept between 35 to 50 degrees F., in open trays or boxes with the bulbs piled not more than 3" or 4" deep. Be careful of frost as they are very tender. If your storage room has a dirt floor (preferable) place a couple of 2x4's under the boxes so air can circulate under the boxes. If storage is in a cement basement in which your heating plant

is situated your bulbs may dry out too much, reducing their vitality or even killing them. Watch and if the husk has loosened or the cleaned bulbs crackle and rattle when handled, place a wet burlap sack near them or sprinkle them lightly with water remembering to stir them the next day so that molding will not start among the bottom bulbs in the tray. Look at your bulbs often and repeat the above treatment every week or so, or as necessary.

Unless you are sure that no thrips are present on your bulbs it is well to treat them for thrips. Thrips (*Taeniothrips gladioli* M. and S.) is a tiny barely visable insect. The young

are cream, or light orange in color and the adult black and white. They hop and fly considerable distances, so they may attack your glads when least expected. Because one has not observed thrips in one's garden is no assurance that they will not get to your glads next summer or that they are not already present on your bulbs in storage. Storage treatment consists of dusting cured bulbs with 3% D.D.T. powder. Leave this on the bulbs until planting time. If you have proper storage the above treatment will seldom be necessary as thrips and their eggs die if held for three months or longer at temperatures below 45 or 50 degrees.

At planting time regardless of where your bulbs came from, give them the following treatment: soak in Lysol solution for three to six hours and plant immediately while the bulbs are still wet. This solution is insecticidal, fungicidal and a decided stimulant. If one fails to treat bulbs during the winter storage you should not miss treating them before planting.

Formula for Lysol Solution:

1 teaspoonful Lysol to 1 Quart of water, or

1¼ tablespoonsful Lysol to 1 gallon of water, or

1 pint of Lysol to 25 gallons of water.

Solution is more effective if water is around 70 to 80 degrees F. Solution should be replaced after being used twice or three times. Cresol or Cresolis Compound are the same as Lysol.

WHEN AND WHERE TO PLANT

Successive plantings about three weeks apart should be made from the time the trees first show their leaves in the spring until the early part of July (for Provo and similar climate). Where frost comes earlier or later you can plant as long as you

have 90 days before the first killing frost. At Provo glads can be bloomed during about a 100 day period from early July until October.

Glads will grow any place a garden will do well. There are a few spots in Utah where the soil is too alkaline. Such areas should be avoided. They do best in a soil that is neutral or slightly acid but are very tolerant to other soils. They do best in full sunshine but will bloom in partial shade. Avoid foundation or wall plantings as these situations are either too hot or too shaded.

HOW TO PLANT

In deeply prepared soil make furrows or holes 4 to 6 inches deep, place the bulbs root end down 4 to 6 inches apart in rows two feet apart. If at the time of late plantings the soil is dry, irrigate before planting. The water may be run right down the furrow and the bulbs planted immediately after water has been shut off. Small bulbs, less than 1 inch in diameter should be planted 3 to 4 inches deep and apart. Bulblets, the tiny fellows that are clustered in the roots, are sown thickly like peas in a furrow about two inches deep. Bulblets seldom bloom the first year but make good bulbs and blooms the second year.

CULTIVATION, IRRIGATION AND FERTILIZATION

Glads do best if cultivated and irrigated once a week after they come up until they are in bloom. It may be difficult while they are in bloom but a good cultivation after they are through will be found very beneficial. Continue to water and care for your glads for at least a month after they are through blooming. At blooming time the new bulb that will later be dug and saved for the next year is only about the size of a thimble and is watery and immature. If for lack of water or any other reason growth

is stopped at this stage the bulbs will keep poorly and lack vitality the next season.

Barnyard manure is excellent if applied in the fall or early spring. The addition of about 100 lbs. of superphosphate to each ton of manure will increase the value of both. According to the latest information the best Commercial fertilizer for Utah is a 4-16-4 mixture, that is, 4 parts Nitrogen, 16 parts Phosphorous and 4 parts Potash or mixtures of similar proportions, applied as a side dressing after the plants are up and immediately followed by an irrigation. Successive applications may be applied with good results providing plants are well watered after each application. Apply 2 to 4 pounds per 100 feet of row. If more than two applications are used less fertilizer per application is needed. NOTE: Do not let manure or other fertilizer come in direct contact with the bulb or plant as serious injury will result.

SPRAYING

If allowed to, thrips may attack glads at any stage, in storage or in the field, so it is well to spray the young plants as soon as they are up six to eight inches high and every two weeks thereafter until they bloom, as a preventative measure or if thrips are definitely present spray every week. **Spray Formula:**

D.D.T. wettable dust as per directions, or 2½% to 5% D.D.T. dusting powder.

DIGGING AND CURING

Six to eight weeks after the bulbs are through blooming they should be ready for digging. Most varieties can be left longer but should be dug while there is still some green in the foliage as dormant bulbs have little or no resistance to attack if left in the ground after growth stops. The little bulblets drop loose from the

mother bulb as it ripens thus making these much more difficult to harvest if the bulbs are left too long. It is also much easier to harvest the bulbs if the tops are green enough to insure their having strength to lift the bulbs from the ground as they are loosened with a shovel or spading fork. Cut off tops close to the bulbs and place in trays or other containers. Do not pile them more than two or three bulbs deep and place them in a warm airy place where they will be protected from storm and frost until they are dry. If conditions are right they should dry in two to four weeks. It is now time to clean the old roots and mummified bulb from last year off the new bulb. If cleaning is done at the right time it is much easier than if attempted too soon or late. It is best to burn this discarded material as well as the tops as they are sources of thrips and other infestations if left on the ground. As soon as the bulbs are cleaned they are ready for winter storage.

CARE OF BLOOMS

As cut flowers glads are supreme. Cut them when one or two florets are open, use a sharp knife slipping the blade down the sides of the stem to loosen the foliage if long stems are desired, then a turn of the wrist and a little pressure will sever the stem and leave the leaves with the bulb which is so necessary to produce a large healthy bulb for the next year. At least five leaves must remain on the bulb to insure its continued growth. As soon after the flowers are cut place them in a deep clean container of cold water. After each change of water, cut about one inch off the stem and remove any wilted florets. Treated this way glads will be attractive for ten days to two weeks.

If left in the field remove the wilted florets each day and cut out the flower head or spike when through blooming, this will cause the plant to put all its effort toward making a better bulb.



"THE WALL OF WINDOWS"

Bryce Canyon National Park, Utah

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These scenes used by courtesy of Utah Magazine, which we can heartily recommend to anyone wishing an introduction to the Scenic Wonders of the West. Their address is P. O. Box 2608, Salt Lake City 14, Utah.



"HANDCART PIONEERS"

Sculptured by Torlief Knaphus

Here in the West our mountains are tall, our canyons deep, and our wastelands wide and grand with an ever changing vista to the traveler. Across more than a thousand miles of this wilderness came Utah's early settlers. Many trudged the entire distance on foot with all their possessions in a handcart.